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JSC Production#:	Title:	Date Produced:	Description:	Length:
BRF-1442A	STS-117 FLIGHT DAY 001 HIGHLIGHTS - 06/08/2007	6/8/2007	<p>Edited video highlights documenting STS-117 flight day 01. Includes</p> <p>01:00 STS-117 Commander Rick Sturckow NASA TV greeting</p> <p>01:00 Space Shuttle Atlantis on launch pad</p> <p>01:01 Crew breakfast; suit up and walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); crew traveling by bus</p> <p>01:06 In-cabin views</p> <p>01:10 Launch pad; KSC Firing Room views; engine program pattern of movements; gas and oxygen vent retracted from the top of the External Tank (ET)</p> <p>01:13 Launch through Solid Rocket Booster (SRB) and ET separations</p> <p>01:19 ISS Expedition 15 crew aboard the International Space Station (ISS) watching the launch on computers in the US Lab; exterior ISS views</p> <p>01:21 Remote Manipulator System (RMS) survey activities; peeled back insulation blanket; ET footage post separation; and in-flight views of crew</p> <p>01:25 End</p>	00:25:34
BRF-1442B	STS-117 FLIGHT DAY 002 HIGHLIGHTS - 06/09/2007	6/9/2007	<p>Edited video highlights documenting STS-117 flight day 02. Includes</p> <p>01:00 STS-117 Pilot Lee Archambault NASA TV greeting</p> <p>01:00 Wake-up music "Big Boy Toys" by Aaron Tippin</p> <p>01:01 Remote Manipulator System (RMS) grapple Orbiter Boom Sensor System (OBSS)</p> <p>01:03 Atlantis survey; and P6 solar array</p> <p>01:06 Close-up of peeled back insulation blanket</p> <p>01:08 Atlantis Payload Bay (PLB) and overhead windows of Space Shuttle; and OBSS digital camera</p> <p>01:12 Hygiene activities (Olivas shaving, Swanson brushing his teeth) and in-cabin crew activities such as Anderson eating; cock-pit activities; Extravehicular Activity (EVA) Mobility Unit (EMU) check-out; Sturckow vacuuming; and vacuum cleaner spinning</p> <p>01:18 OBSS being moved back to original position; and Aft PLB views</p> <p>01:21 End</p>	00:21:36

BRF-1442C	STS-117 FLIGHT DAY 003 HIGHLIGHTS - 06/10/2007	6/10/2007	<p>Edited video highlights documenting STS-117 flight day 03. Includes</p> <p>01:00 STS-117 Mission Specialist and ISS Expedition 15 Flight Engineer Clayton (Clay) Anderson NASA TV greeting</p> <p>01:00 Wake-up music "Riding the Sky," written and performed by Johnson Space Center employees David Keldorf and Brad Loveall for Mission Specialist Clayton Anderson</p> <p>01:01 Atlantis approach and burn; rendezvous and pitch maneuver</p> <p>01:11 Interior International Space Station (ISS) views; and docking</p> <p>01:14 ISS hatch opening and welcome;</p> <p>01:18 S3 / S4 handoff</p> <p>01:22 In-cabin crew activities such as Reilly on computer; Anderson during fluid experiment; Sturckow preparing breakfast; Forrester eating breakfast; Sturckow and Archambault in cockpit; Forrester on Cycle Ergometer with Vibration Isolation and Stabilization (CEVIS)</p> <p>01:25 Logistics activities aboard the Space Shuttle; spacesuit stowing prior to docking</p> <p>01:27 ISS seen from the Shuttle; interior shuttle activities; Shuttle hatch opening; crew ingress to the ISS; greetings and presents for the ISS crew</p> <p>01:36 Interior and exterior robotic arm activities</p> <p>01:39 End</p>	00:39:43
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BRF-1442D	STS-117 FLIGHT DAY 004 HIGHLIGHTS - 06/11/2007	6/11/2007	<p>Edited video highlights documenting STS-117 flight day 04.</p> <p>Includes:</p> <p>01:00 STS-117 Mission Specialist Steve Swanson NASA TV greeting</p> <p>01:00 Wake-up Music "It probably always will" performed by Ozark Mountain Daredevils</p> <p>01:01 S3 / S4 truss element alignment, STS-15 Flight Engineer Clay Anderson during robotic operations</p> <p>01:03 Extravehicular Activity (EVA) preparations in Quest Airlock</p> <p>01:08 Hatch open and Egress</p> <p>01:11 EVA operations</p> <p>01:28 Ingress to Quest Airlock</p> <p>01:29 Interior ISS with Sunita Williams performing acrobatic demonstrations</p> <p>01:29 Playback of EVA preparations; S3 / S4 being moved in position to install; interior ISS views during spacewalk; exterior spacewalk footage</p> <p>01:39 Hatch open and post EVA activities</p> <p>01:40 End</p>	00:40:51
BRF-1442E	STS-117 FLIGHT DAY 005 HIGHLIGHTS - 06/12/2007	6/12/2007	<p>Edited video highlights documenting STS-117 flight day 05.</p> <p>Includes:</p> <p>01:00 STS-117 Mission Specialist Danny Olivas</p> <p>01:00 Wake-up Music "What a Wonderful World" performed by Louis Armstrong</p> <p>01:01 Deployment of solar array wing</p> <p>01:11 Space Station Remote Manipulator System (SSRMS) maneuvers</p> <p>01:12 PAO event</p> <p>01:27 Exterior International Space Station (ISS) views</p> <p>01:27 STS-117 and ISS Expedition 15 crews working on deployment of the solar array; and exterior views of the deployment.</p> <p>01:30 Extravehicular Activity (EVA) preparations, and Forrester during experiment</p> <p>01:31 Sturckow handing apples to Yurchikhin; Robotic arm activities; logistics transfers</p> <p>01:36 End</p>	00:36:14

BRF-1442F	STS-117 FLIGHT DAY 006 HIGHLIGHTS - 06/13/2007	6/13/2007	<p>Edited video highlights documenting STS-117 flight day 06.</p> <p>Includes:</p> <p>01:00 STS-117 Pilot Lee Archambault NASA TV greeting</p> <p>01:00 Wake-up Music "Questions 67 and 68" performed by Chicago</p> <p>01:01 Solar array retraction and Extravehicular Activity (EVA) operations</p> <p>01:06 "Hokey stick" tool during EVA</p> <p>01:08 Close-up of Solar Alpha Rotary Joint (SARJ) brace beam repair</p> <p>01:13 EVA operations</p> <p>01:18 Close-up of drive-lock assembly (DLA) engagement and re-installment of cover; EVA operations</p> <p>01:24 Ingress to Quest Airlock</p> <p>01:26 Interior Airlock views; playback of solar array retraction; STS-117 and ISS Expedition 15 crews during EVA preparation; and EVA operations</p> <p>01:36 End</p>	00:36:06
BRF-1442G	STS-117 FLIGHT DAY 007 HIGHLIGHTS - 06/14/2007	6/14/2007	<p>Edited video highlights documenting STS-117 flight day 07.</p> <p>Includes:</p> <p>01:00 STS-117 Mission Specialist Pat Forrester NASA TV greeting</p> <p>01:00 Wake-up Music "Indescribable" performed by Chris Tomlin</p> <p>01:01 Exterior International Space Station (ISS)</p> <p>01:04 Solar array retraction</p> <p>01:12 Exterior ISS and Space Shuttle Atlantis</p> <p>01:14 PAO event</p> <p>01:26 Computer diagnostics</p> <p>01:27 Crew leisure and work activities</p> <p>01:36 End</p>	00:36:51
BRF-1442H	STS-117 FLIGHT DAY 008 HIGHLIGHTS - 06/15/2007	6/15/2007	<p>Edited video highlights documenting STS-117 flight day 08.</p> <p>Includes:</p> <p>01:00 STS-117 Mission Specialist Jim Reilly NASA TV greeting</p> <p>01:00 Wake-up Music "Radar Love" performed by Golden Earring</p> <p>01:01 Extravehicular Activity (EVA) preparations</p> <p>01:03 EVA operations including blanket repair, debris shield installation, and solar array retraction</p> <p>01:31 Interior International Space Station (ISS) post EVA operations and replays of the days EVA and Intravehicular Activity (IVA) operations</p> <p>01:50 End</p>	00:50:18

BRF-1442I	STS-117 FLIGHT DAY 009 HIGHLIGHTS - 06/16/2007	6/16/2007	<p>Edited video highlights documenting STS-117 flight day 09.</p> <p>Includes:</p> <p>01:00 STS-117 Mission Specialist Danny Olivas NASA TV greeting</p> <p>01:00 Wake-up Music "University of Texas at El Paso Fight Song" performed by the UTEP Pep Band</p> <p>01:01 Interior and exterior views of the International Space Station (ISS)</p> <p>01:03 PAO Event</p> <p>01:30 Playback of the days activities such as eating a breakfast taco; exercises; computer operations; air transfer; and Extravehicular Activity (EVA) preparations</p> <p>01:39 End</p>	00:39:32
BRF-1442J	STS-117 FLIGHT DAY 010 HIGHLIGHTS - 06/17/2007	6/17/2007	<p>Edited video highlights documenting STS-117 flight day 10.</p> <p>Includes:</p> <p>01:00 STS-117 Mission Specialist Steve Swanson NASA TV greeting</p> <p>01:00 Wake-up Music: theme song from "Band of Brothers"</p> <p>01:01 Clay Anderson and Sunita Williams working at the Robotic Workstation and exterior footage of the robotic arm</p> <p>01:03 Hatch open and Extravehicular Activity (EVA) operations</p> <p>01:24 Hatch close and post EVA activities</p> <p>01:24 Playbacks of the days activities such as EVA prep; EVA footage and Intravehicular Activities (IVA)</p> <p>01:38 Sturckow placing the STS-117 logo on the wall; another logo placed in the Airlock; crew signing; and dinner activities.</p> <p>01:42 End</p>	00:42:59

BRF-1442K	STS-117 FLIGHT DAY 011 HIGHLIGHTS - 06/18/2007	6/18/2007	Edited video highlights documenting STS-117 flight day 11. Includes: 01:00 STS-117 Mission Specialist Pat Forrester NASA TV greeting 01:00 Wake-up Music "Redeemer" performed by Nicole C. Mullen 01:01 International Space Station (ISS) views and solar arrays 01:04 Expedition 15 Flight Engineer Clayton Anderson and STS-117 Mission Specialist Sunita Williams giving each other a goodbye hug 01:05 Robotic arm movements 01:06 Farewell ceremony; interior Space Shuttle views; and views from the Shuttle window 01:12 Playbacks of the days events including logistics transfers 01:20 End	00:20:02
BRF-1442L	STS-117 FLIGHT DAY 012 HIGHLIGHTS - 06/19/2007	6/19/2007	Edited video highlights documenting STS-117 flight day 12. Includes: 01:00 STS-117 pilot Lee Archambault NASA TV greeting 01:00 Wake-up Music "Feelin' Stronger Every Day" performed by Chicago 01:01 International Space Station (ISS) views and undocking 01:04 Fly-around and ISS inspection 01:15 White object flying from the ISS 01:20 Payload Bay (PLB) with ISS and Earth in the background 01:23 Playback of the days events including in-cabin view of the crew working; undocking footage; checking the temperature controller; Olivas gathering onboard video in a row; Atlantis survey; and leisure time playing with bubbles 01:41 End	00:41:16
BRF-1442M	STS-117 FLIGHT DAY 013 HIGHLIGHTS - 06/20/2007	6/20/2007	Edited video highlights documenting STS-117 flight day 12. Includes: 01:00 STS-117 Mission Specialist Jim Reilly NASA TV greeting 01:00 Wake-up "If I Had \$1000000" performed by Barenaked Ladies 01:01 PAO event 01:23 Payload Bay (PLB) and Earth views 01:25 End	00:25:32

BRF-1443A	STS-118 FLIGHT DAY 001 HIGHLIGHTS - 08/08/2007	8/8/2007	<p>Edited video highlights documenting STS-118 flight day 01.</p> <p>Includes</p> <p>01:00 STS-118 Mission Specialist Barbara Morgan NASA TV greeting</p> <p>01:00 Space Shuttle Endeavor on launch pad; crew breakfast; suit up and walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); crew traveling by bus</p> <p>01:09 In-cabin views</p> <p>01:11 Launch pad; KSC Firing Room views; engine program pattern of movements; gas and oxygen vent retracted from the top of the External Tank (ET)</p> <p>01:14 Launch through Solid Rocket Booster (SRB) and ET separations</p> <p>01:20 Payload Bay (PLB); Remote Manipulator System (RMS) views; and Orbital Maneuvering System (OMS) burn</p> <p>01:25 End</p>	00:20:54
BRF-1443B	STS-118 FLIGHT DAY 002 HIGHLIGHTS - 08/09/2007	8/9/2007	<p>Edited video highlights documenting STS-118 flight day 01.</p> <p>Includes</p> <p>01:00 STS-118 Mission Specialist Rick Mastracchio NASA TV greeting</p> <p>01:00 Wake-up music "Where My Heart Will Take Me," by Russell Watson</p> <p>01:01 Morning activities and in-cabin views aboard Endeavour</p> <p>01:09 Starboard wing scanning</p> <p>01:11 Expedition 15 Flight Engineer Clay Anderson in the US Lab at the International Space Station (ISS)</p> <p>01:12 Extension of the docking ring on the Space Shuttle; Remote Manipulator System (RMS); playback of in-cabin views during launch;</p> <p>01:19 Interviews with STS-118 Commander Scott Kelly and STS-118 Mission Specialist Barbara Morgan</p> <p>01:21 End</p>	00:21:23

BRF-1443C	STS-118 FLIGHT DAY 003 HIGHLIGHTS - 08/10/2007	8/10/2007	<p>Edited video highlights documenting STS-118 flight day 03.</p> <p>Includes</p> <p>01:00 STS-118 Commander Scott Kelly NASA TV greeting</p> <p>01:00 Wake-up music "Mr. Blue Sky" by Electric Light Orchestra.</p> <p>01:01 Orbiter docking system, in-cabin views</p> <p>01:09 Terminal initiation burn; Expedition 15 Commander Fyodor Yurchikhin and Flight Engineer Clay Anderson in the US Lab at the International Space Station (ISS)</p> <p>01:11 Approach, and rendezvous pitch maneuver</p> <p>01:22 Centerline camera views of orbiter docking system; and approach</p> <p>01:25 Docking</p> <p>01:26 Remote Manipulator System (RMS) and grapple on S5 Truss</p> <p>01:27 Hatch opening and welcome greetings</p> <p>01:34 S5 Truss being moved into handover position</p> <p>01:38 Space Station Remote Manipulator System (SSRMS) grapples the S5 Truss, and RMS release; interior ISS views</p> <p>01:40 End</p>	00:40:09
BRF-1443D	STS-118 FLIGHT DAY 004 HIGHLIGHTS - 08/11/2007	8/11/2007	<p>Edited video highlights documenting STS-118 flight day 04.</p> <p>Includes</p> <p>01:00 STS-118 Pilot Charlie Hobauch NASA TV greeting</p> <p>01:00 Wake-up music "Gravity" performed by John Mayer.</p> <p>01:01 STS-118 Mission Specialists Rick Mastracchio and Dave Williams during Extravehicular Activity preparations, Exterior and interior International Space Station</p> <p>01:06 Truss being moved into position</p> <p>01:07 Hatch open and Mastracchio and Williams egressing into Space</p> <p>01:09 EVA operations</p> <p>01:36 End</p>	00:36:19

BRF-1443E	STS-118 FLIGHT DAY 005 HIGHLIGHTS - 08/12/2007	8/12/2007	<p>Edited video highlights documenting STS-118 flight day 05.</p> <p>Includes</p> <p>01:00 STS-118 Mission Specialist Dave Williams NASA TV greeting</p> <p>01:00 Wake-up music "Up!" by Shania Twain.</p> <p>01:01 Interior and exterior Space Shuttle and International Space Station (ISS) views</p> <p>01:04 Orbiter Boom Sensor System (OBSS) on Space Station Remote Manipulator System (SSRMS) maneuvered to handoff position to the Shuttle Remote Manipulator System (RMS)</p> <p>01:10 Damaged tile on Space Shuttle Endeavour; and Experiment Perceptual Motor Deficits in Space (PMDIS)</p> <p>01:16 OBSS grapple</p> <p>01:22 Hurricane Flossie in the Pacific Ocean and forest fires in California</p> <p>01:25 End</p>	00:25:22
BRF-1443F	STS-118 FLIGHT DAY 006 HIGHLIGHTS - 08/13/2007	8/13/2007	<p>Edited video highlights documenting STS-118 flight day 06.</p> <p>Includes</p> <p>01:00 STS-118 Mission Specialist Alvin Drew NASA TV greeting</p> <p>01:00 Wake-up music "Outta Space" by Billy Preston</p> <p>01:01 Exterior International Space Station (ISS) views</p> <p>01:02 Expedition 15 Flight Engineer Clay Anderson holding up a Russian Pressure Gage and Extravehicular Activity (EVA) preparations in Joint Airlock</p> <p>01:09 Hatch open and EVA operations</p> <p>01:35 Post EVA operations</p> <p>01:36 Hurricane Flossie in the Pacific Ocean near Hawaii</p> <p>01:37 Mission Control Center (MCC) Houston message to crew about repair of damaged tile</p> <p>01:39 End</p>	00:39:35

BRF-1443G	STS-118 FLIGHT DAY 007 HIGHLIGHTS - 08/14/2007	8/14/2007	<p>Edited video highlights documenting STS-118 flight day 07.</p> <p>Includes</p> <p>00:00 STS-118 Mission Specialist Tracy Caldwell NASA TV greeting</p> <p>00:00 Wake-up music "Happy Birthday Tracy," performed by Caldwell's nieces and nephews, in recognition of the day's significance</p> <p>00:01 Exterior International Space Station (ISS) views; Remote Manipulator System (RMS) moving into External Stowage Platform grapple position and grapple</p> <p>00:05 STS-118 Mission Specialist Alvin Drew and Pilot Charles Hobaugh in US lab during logistics transfer</p> <p>00:06 ESP unberth and handoff to Space Station Remote Manipulator System (SSRMS); STS-118 Mission Specialists Rick Mastracchio and Dave Williams working with Extravehicular Activity (EVA) Mobility Units (EMU)</p> <p>00:16 Spouses and families of the STS-118 crewmembers in JSC's Flight Control Room (FCR); and crew in Endeavour</p> <p>00:18 PAO event with Caldwell; Morgan and STS-118 Commander Scott Kelly</p> <p>00:25 PAO event with Morgan, Drew, Williams, and Expedition 15 Flight Engineer Clay Anderson</p> <p>00:49 End</p>	00:49:29
BRF-1443H	STS-118 FLIGHT DAY 008 HIGHLIGHTS - 08/15/2007	8/15/2007	<p>Edited video highlights documenting STS-118 flight day 08.</p> <p>Includes</p> <p>00:00 STS-118 Mission Specialist Barbara Morgan NASA TV greeting</p> <p>00:00 Wake-up music "Good Morning World." It was written and performed by Morgan's son Adam</p> <p>00:01 Extravehicular Activity (EVA) preparations</p> <p>00:08 Hatch open and EVA operations</p> <p>00:33 Post EVA operations</p> <p>00:34 End</p>	00:34:46

BRF-1443I	STS-118 FLIGHT DAY 009 HIGHLIGHTS - 08/16/2007	8/16/2007	Edited video highlights documenting STS-118 flight day 08. Includes 00:00 STS-118 Mission Specialist Rick Mastracchio NASA TV greeting 00:01 Wake-up music "Times Like These" by the Foo Fighters 00:01 Interior International Space Station (US lab) with STS-118 Mission Specialist Dave Williams and Expedition 15 Flight Engineer Clay Anderson 00:05 PAO event with STS-118 Mission Specialists Barbara Morgan and Alvin Drew 00:24 Ham radio event with Morgan and students from Australia 00:32 STS-118 Commander Scott Kelly playing with a football aboard the ISS 00:33 Hurricane Dean views 00:34 End	00:34:37
BRF-1443J	STS-118 FLIGHT DAY 010 HIGHLIGHTS - 08/17/2007	8/17/2007	Edited video highlights documenting STS-118 flight day 08. Includes 00:00 STS-118 Mission Specialist Tracy Caldwell NASA TV greeting 00:01 Wake-up music "Black Horse and the Cherry Tree," by KT Tunstall 00:02 Interior International Space Station (US lab) with STS-118 and Expedition 15 crewmembers; Extravehicular Activity (EVA) Mobility Unit (EMU) activities; Manual Electrical Cable Tester (MECT) operations 00:11 PAO event with STS-118 and Expedition 15 crew 00:45 Hurricane Dean views; and Flight Control Room (FCR) discussion about timelines 00:48 End	00:48:31
BRF-1443K	STS-118 FLIGHT DAY 011 HIGHLIGHTS - 08/18/2007	8/18/2007	Edited video highlights documenting STS-118 flight day 08. Includes 00:00 STS-118 Mission Specialist Alvin Drew NASA TV greeting 00:01 Wake-up music "Learn to Fly" by the Foo Fighters. 00:02 Extravehicular Activity (EVA) preparations 00:07 Hatch open and EVA operations 00:23 Hurricane Dean views during spacewalk 00:23 EVA operations 00:32 Hatch close and post EVA operations 00:35 Farewell ceremony 00:37 End	00:37:56

BRF-1443L	STS-118 FLIGHT DAY 012 HIGHLIGHTS - 08/19/2007	8/19/2007	Edited video highlights documenting STS-118 flight day 08. Includes 00:00 STS-118 Mission Specialist Barbara Morgan NASA TV greeting 00:01 Wake-up music "Teacher, Teacher," performed by .38 Special 00:03 Exterior Shuttle views 00:04 Undocking; Earth views 00:07 Interior International Space Station (ISS) views; Orbiter Docking System (ODS); Orbiter Boom Sensor System (OBSS) 00:10 Orbiter survey 00:12 Hurricane Dean views; Flight Control Room; and Earth views 00:15 End	00:15:25
BRF-1443M	STS-118 FLIGHT DAY 013 HIGHLIGHTS - 08/20/2007	8/20/2007	Edited video highlights documenting STS-118 flight day 13. Includes 00:00 STS-118 Mission Specialist Dave Williams NASA TV greeting 00:01 Wake-up music "Flying" performed by the Long John Baldry Trio, a Canadian group 00:02 Exterior and interior Shuttle views during water dump 00:05 PAO event with Canadian students and officials 00: 22 Hurricane Dean view 00:23 End	00:23:03
BRF-1444A	STS-120 FLIGHT DAY 01 HIGHLIGHTS 10/23/2007	10/23/2007	Edited video highlights documenting STS-120 flight day 01. Includes: Space Shuttle Discovery on the launch pad; suit up and walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); ingress orbiter and seating (several crewmembers holds notes for their families); engine program pattern of movements; gas and oxygen vent retracted from the top of the External Tank (ET); launch through Solid Rocket Booster (SRB) and ET separations; Expedition 15 crew watching the launch aboard the International Space Station (ISS); Discovery's Payload Bay (PLB); and Canadarm movements.	00:25:50

BRF-1444B	STS-120 FLIGHT DAY 02 HIGHLIGHTS 10/24/2007	10/24/2007	Edited video highlights documenting STS-120 flight day 02. Includes 01:00 STS-120 Commander Pam Melroy NASA TV greeting 01:01 Wake-up music "Lord of the Dance," performed by John Langstaff 01:03 Morning activities and in-cabin views aboard Discovery 01:08 Inspection of Discovery's heat shield using the shuttle's robotic arm and the Orbiter Boom Sensor System 01:19 Expedition 16 Commander Peggy Whitson and Flight Engineer Clay Anderson in the US Lab aboard the International Space Station (ISS) 01:19 Wild fires over Southern California 01:20 Space Shuttle Payload Bay (PLB) 01:23 End	00:23:24
BRF-1444C	STS-120 FLIGHT DAY 03 HIGHLIGHTS 10/25/2007	10/25/2007	Edited video highlights documenting STS-120 flight day 03. Includes 01:00 Expedition 16 Flight Engineer Dan Tani NASA TV greeting 01:00 Wake-up music "Dancing in the Moonlight" by King Harvest 01:01 Discovery approach 01:06 Pitch maneuver 01:09 Interior Discovery and International Space Station (ISS) views of STS-120 and Expedition 16 crews 01:16 Docking 01:22 Expedition 16 crew welcomes STS-120 crew 01:24 Robotic Arm operations 01:40 End	00:40:00
BRF-1444D	STS-120 FLIGHT DAY 04 HIGHLIGHTS 10/26/2007	10/26/2007	Edited video highlights documenting STS-120 flight day 04. Includes 01:00 STS-120 Mission Specialist Doug Wheelock NASA TV greeting 01:00 Wake-up music "Rocket Man" by Elton John 01:02 Extravehicular Activity (EVA) preparations 01:04 Hatch close to crew lock 01:08 Hatch open and STS-120 Mission Specialists Scott Parazynsky and Doug Wheelock egress 01:09 EVA activities 01:41 Parazynsky and Wheelock ingress to crew lock and hatch close 01:43 Hatch open to crew lock 01:44 Post EVA operations 01:50 End	00:51:50

BRF-1444E	STS-120 FLIGHT DAY 05 HIGHLIGHTS 10/27/2007	10/27/2007	<p>Edited video highlights documenting STS-120 flight day 05.</p> <p>Includes</p> <p>01:00 STS-120 Mission Specialist Paolo Nespoli NASA TV greeting</p> <p>01:01 Wake-up music "Bellissime Stelle" (Beautiful Stars) by Andrea Bocelli</p> <p>01:03 outfitting of the vestibule between Harmony (Node 2) and the Unity module</p> <p>01:05 Robotic operations</p> <p>01:10 Interior vestibule and Harmony views</p> <p>01:12 Hatch open to Harmony</p> <p>01:21 Exterior ISS views</p> <p>01:22 View of STS-120 and Expedition 16 crewmembers forming a circle around the Harmony entrance as they conduct a PAO Event</p> <p>01:33 End</p>	00:34:00
BRF-1444F	STS-120 FLIGHT DAY 06 HIGHLIGHTS 10/28/2007	10/28/2007	<p>Edited video highlights documenting STS-120 flight day 06.</p> <p>Includes</p> <p>01:00 STS-120 Mission Specialist Scott Parazynski NASA TV greeting</p> <p>01:00 Wake-up music "Wonderful World" by Louis Armstrong</p> <p>01:02 Extravehicular Activity (EVA) preparations and robotic operations</p> <p>01:08 Hatch open and Parazynski and Tani egress and EVA operations</p> <p>01:39 Final tasks and ingress to crew lock</p> <p>01: 44 Post EVA operations</p> <p>01:46 Melroy holding samples in camera view and crews eating a meal</p> <p>01:47 Interior ISS views with various crewmembers</p> <p>01:50 End</p>	00:34:00

BRF-1444G	STS-120 FLIGHT DAY 07 HIGHLIGHTS 10/29/2007	10/29/2007	<p>Edited video highlights documenting STS-120 flight day 06.</p> <p>Includes</p> <p>01:00 STS-120 Mission Specialist Stephanie Wilson NASA TV greeting</p> <p>01:00 Wake-up music "One by One" by Wynton Marsalis</p> <p>01:03 Radiator deployment</p> <p>01:06 Interior / exterior International Space Station (ISS) views and ground to space conversation</p> <p>01:07 Shavings from the Solar Alfa Rotary Joint (SARJ)</p> <p>01: 08 Robotic arm operations (exterior and interior views); Extravehicular Activity (EVA) Mobility Unit (EMU) preparations</p> <p>01:25 Nespoli during hygiene, and leisure activities (eating / catching macadamia nuts)</p> <p>01:28 Wilson spinning around</p> <p>01:29 View of STS-120 and Expedition 16 crewmembers forming a circle around the Harmony entrance as they conduct a PAO Event</p> <p>01:41 Crews spinning around and performing somersaults</p> <p>01:43 End</p>	00:43:45
BRF-1444H	STS-120 FLIGHT DAY 08 HIGHLIGHTS 10/30/2007	10/30/2007	<p>Edited video highlights documenting STS-120 flight day 08.</p> <p>Includes</p> <p>01:00 STS-120 Pilot George Zamka NASA TV greeting</p> <p>01:00 Wake-up "Malaguena Salerosa" by Chingon</p> <p>01:02 EVA preparations; Expedition 16 Flight Engineer Clay Anderson exercising; exterior International Space Station (ISS)</p> <p>01:10 Open hatch and crew egressing the ISS; Extravehicular Activity (EVA) operations</p> <p>01:46 Solar Array deployment</p> <p>01:54 End</p>	00:54:13

BRF-1444I	STS-120 FLIGHT DAY 09 HIGHLIGHTS 10/31/2007	10/31/2007	<p>Edited video highlights documenting STS-120 flight day 09. Includes</p> <p>01:00 STS-120 Mission Specialist Paolo Nespoli NASA TV greeting</p> <p>01:00 Wake-up music "Nel Blu Dipinto di Blu" by Domenico Modugno</p> <p>01:03 ISS Flight Control Room and ISS Expedition 16 logo carved on a pumpkin</p> <p>01:04 PAO event with STS-120 Commander Pam Melroy and STS-120 Mission Specialist Paolo Nespoli</p> <p>01:20 PAO event with the STS-120 and ISS Expedition 16 crews</p> <p>01: 32 Expedition 16 Flight Engineer Clay Anderson having Halloween fun aboard the International Space Station (ISS); interior and exterior ISS</p> <p>01:35 End</p>	00:35:21
BRF-1444J	STS-120 FLIGHT DAY 10 HIGHLIGHTS 11/01/2007	11/1/2007	<p>Edited video highlights documenting STS-120 flight day 10. Includes</p> <p>01:00 Wake-up music "The Lion Sleeps Tonight" by Robert John</p> <p>01:02 Space Shuttle Payload Bay (PLB) view</p> <p>01:07 Expedition 16 Commander Peggy Whitson and Expedition 16 Flight Engineer Dan Tani as they prepare Extravehicular Activity (EVA) tools for solar array repair; interior ISS views</p> <p>01:12 EVA preparations; crew working in Node 2 (Harmony); crew showing cufflink for EVA.</p> <p>01:15 VIP call from former President George H. W. Bush and Mrs. Bush</p> <p>01:18 Nespoli playing with food; interior shuttle footage and EVA footage from the shuttle window</p> <p>01:21 Crew performing shaving and hygiene activities; computer work, exercising; preparing food</p> <p>01:23 Expedition 16 Commander Peggy Whitson and Expedition 16 Flight Engineer Dan Tani as they prepare Extravehicular Activity (EVA) tools for solar array repair; crewmembers in crewlock</p> <p>01:27 End</p>	00:27:34

BRF-1444K	STS-120 FLIGHT DAY 11 HIGHLIGHTS 11/02/2007	11/2/2007	<p>Edited video highlights documenting STS-120 flight day 11.</p> <p>Includes</p> <p>01:00 STS-120 Mission Specialist Doug Wheelock NASA TV greeting</p> <p>01:00 Wake-up music</p> <p>01:02 Extravehicular Activity (EVA) preparations; Mobile Transporter (MT) views</p> <p>01:07 Expedition 16 Commander Peggy Whitson and Expedition 16 Flight Engineer Clay Anderson in Node 2 (Harmony); Robotic arm movements</p> <p>01:12 Crew in US Lab and STS-120 Mission Specialist Stephanie Wilson working at the Robotic Arm workstation</p> <p>01:16 EVA tool presentation and preparation</p> <p>01:19 MT and robotic arm movements</p> <p>01:23 VTR playback of interior ISS activities including pre-breathing and other EVA preparations; EVA operations; flight deck and tour with STS-120 Mission Specialist Paolo Nespoli</p> <p>01:35 End</p>	00:35:05
BRF-1444L	STS-120 FLIGHT DAY 12 HIGHLIGHTS 11/03/2007	11/3/2007	<p>Edited video highlights documenting STS-120 flight day 12.</p> <p>Includes</p> <p>01:00 STS-120 Mission Specialist Scott Parazynski NASA TV greeting</p> <p>01:00 Wake-up music is composer John Williams' theme song from the original "Star Wars" movie trilogy</p> <p>01:02 Extravehicular Activity (EVA) preparations</p> <p>01:04 Hatch open and EVA operations including solar array repair</p> <p>01:38 Post EVA operations aboard the International Space Station (ISS) and Parazynski holding up a torn wire from the torn solar array</p> <p>01:39 EVA footage from the flight deck and interior Space Shuttle</p> <p>01:45 Post EVA operations</p> <p>01:47 End</p>	00:47:24

BRF-1444M	STS-120 FLIGHT DAY 13 HIGHLIGHTS 11/04/2007	11/4/2007	<p>Edited video highlights documenting STS-120 flight day 13.</p> <p>Includes</p> <p>01:00 STS-120 Mission Specialist Stephanie Wilson NASA TV greeting</p> <p>01:00 Wake-up music "The Presence of the Lord," written by gospel musician Kurt Carr</p> <p>01:02 Expedition 16 Flight Engineer Clay Anderson speaking to a Radio Station about never letting the sun go down (Elton John song); Anderson speaking about cities in Nebraska</p> <p>01:04 STS-120 Commander Pam Melroy and STS-120 Mission Specialist Paolo Nespoli during PAO event with Italian Media (English translation)</p> <p>01:20 Crewmembers in US Lab; exterior ISS</p> <p>01:23 Farewell ceremony including speech by Anderson; the playing of "Danny Boy" and "I am coming home"; speech by STS-120 Lead Flight Director Derek Hassmann; Melroy welcoming Anderson to the STS-120 crew and saying farewell to Expedition 16 Flight Engineer Dan Tani</p> <p>01:41 End</p>	00:40:50
BRF-1444N	STS-120 FLIGHT DAY 14 HIGHLIGHTS 11/05/2007	11/5/2007	<p>Edited video highlights documenting STS-120 flight day 14.</p> <p>Includes</p> <p>01:00 STS-120 Pilot George Zamka NASA TV greeting</p> <p>01:00 Wake-up music "Roll Me Away" by Bob Seger</p> <p>01:02 Undocking</p> <p>01:11 In-cabin views, International Space Station (ISS) and Space Shuttle Discovery views during fly-around</p> <p>01:20 Remote Manipulator System (RMS) and Orbiter Boom Sensor System (OBSS) movements; and Space Shuttle survey</p> <p>01:23 End</p>	00:23:18
BRF-1444O	STS-120 FLIGHT DAY 15 HIGHLIGHTS 11/06/2007	11/6/2007	<p>Edited video highlights documenting STS-120 flight day 15.</p> <p>Includes</p> <p>01:00 Wake-up music "Space Truckin'" by Deep Purple</p> <p>01:02 PAO event</p> <p>01:22 Air to ground conversation and Earth views</p> <p>01:22 End</p>	00:22:50

BRF-1445A	STS-122 FLIGHT DAY 01 HIGHLIGHTS 02/07/2008	2/7/2008	<p>Edited video highlights documenting STS-122 flight day 01.</p> <p>Includes:</p> <p>01:00 Space Shuttle Atlantis on the launch pad; suit up and walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC)</p> <p>01:06 Ingress orbiter and seat; KSC Firing Room;</p> <p>01:12 Engine program pattern of movements; gas and oxygen vent retracted from the top of the External Tank (ET)</p> <p>01:14 Launch through Solid Rocket Booster (SRB) and ET separations</p> <p>01:19 Earth view; playbacks of ET falling to the ground photographed by the STS-122 crew</p> <p>01:21 End</p>	00:21:55
BRF-1445B	STS-122 FLIGHT DAY 02 HIGHLIGHTS 02/08/2008	2/8/2008	<p>Edited video highlights documenting STS-122 flight day 02.</p> <p>Includes</p> <p>01:00 Expedition 16 Flight Engineer Leopold Eyharts NASA TV greeting</p> <p>01:01 Wake-up music "Book of Love" and Payload Bay (PLB) and Remote Manipulator System (RMS)</p> <p>01:03 Expedition 16 Commander Peggy Whitson and Expedition 16 Flight Engineer Dan Tani during PAO event</p> <p>01:07 STS-122 Pilot Alan Poindexter preparing for inspection of Atlantis' Wing Leading Edges (WLE) and nose cap using the shuttle's robotic arm and the Orbiter Boom Sensor System (OBSS); aft PLB view;</p> <p>01:10 RMS in motion to grapple the OBSS and grapple</p> <p>01:12 Inspection of the thermal system</p> <p>01:13 Expedition 16 crew making preparations for the arrival of Atlantis</p> <p>01:14 Survey of Atlantis; release of OBSS; PLB and tail views; and Earth views over Australia</p> <p>01:16 End</p>	00:16:00

BRF-1445C	STS-122 FLIGHT DAY 03 HIGHLIGHTS 02/09/2008	2/9/2008	<p>Edited video highlights documenting STS-122 flight day 03.</p> <p>Includes</p> <p>01:00 STS-122 Commander Steve Frick NASA TV greeting</p> <p>01:00 Wake-up music "Tishomingo Blues"; theme song from Garrison Keillor's radio variety show "A Prairie Home Companion", but with lyrics written especially for the show</p> <p>01:02 Crew on flight deck</p> <p>01:03 International Space Station (ISS) US Lab decorated with a "Happy Birthday" banner and Expedition 16 Commander Peggy Whitson in US Lab</p> <p>01:04 Orbital Maneuvering System (OMS) pod view; view from ISS of burn; crew in US Lab</p> <p>01:06 Atlantis approach; rendezvous pitch maneuver; and docking</p> <p>01:16 Hatch open and Expedition 16 crew welcoming STS-122 crew</p> <p>01:21 Docked Atlantis; crew working at the robotics workstation; exterior view of the robotics arms</p> <p>01:23 Orbiter Boom Sensor System (OBSS); Space Station Remote Manipulator System (SSRMS); and Shuttle Remote Manipulator System (SRMS) activities including nice close-up views</p> <p>01:30 End</p>	00:30:37
BRF-1445D	STS-122 FLIGHT DAY 04 HIGHLIGHTS 02/10/2008	2/10/2008	<p>Edited video highlights documenting STS-122 flight day 04.</p> <p>Includes</p> <p>01:00 STS-122 Mission Specialist Hans Schlegel NASA TV greeting</p> <p>01:00 Wake-up music is a German song about the nature of man</p> <p>01:02 Interior International Space Station (ISS); Schlegel and Stanley Love discussing the upcoming Extravehicular Activity (EVA); Expedition 16 Commander Peggy Whitson during logistics transfers</p> <p>01:04 Docked Atlantis with Columbus in Payload Bay (PLB); US Lab activities; EVA preparations; Earth view over Cuba</p> <p>01:09 Close-up of lifted Thermal Blanket on starboard side of Orbital Maneuvering System (OMS) pod; forward PLB; Remote Manipulator system (RMS) and Orbiter Boom Sensor system (OBSS) during survey</p> <p>01:12 Interior ISS; Exterior ISS; STS-122 Mission Specialist Dan Tani making a "baseball swing"; nice view of Node 2 (Harmony) and Canadarm 2 end effector; close-up of Space Shuttle KU Antenna</p> <p>01:16 End</p>	00:16:28

BRF-1445E	STS-122 FLIGHT DAY 05 HIGHLIGHTS 02/11/2008	2/11/2008	<p>Edited video highlights documenting STS-122 flight day 05. Includes</p> <p>01:00 STS-122 Mission Specialist Leland Melvin NASA TV greeting</p> <p>01:00 Wake-up music "Fly like an eagle" for Melvin</p> <p>01:01 Extravehicular Activity (EVA) preparations</p> <p>01:05 Hatch open and EVA activities; nice close-up views of debris panels being removed from Columbus module; installation of Power Data Grapple Fixture (PDGF);</p> <p>01:19 Columbus being lifted up from the Payload Bay (PLB) and move to preinstalled position</p> <p>01:27 Columbus connected to the International Space Station (ISS)</p> <p>01:30 End</p>	00:30:00
BRF-1445F	STS-122 FLIGHT DAY 06 HIGHLIGHTS 02/12/2008	2/12/2008	<p>Edited video highlights documenting STS-122 flight day 06. Includes</p> <p>01:00 STS-122 Mission Specialist Rex Walheim NASA TV greeting</p> <p>01:00 Wake-up music "Dream Come True" by Jim Brickman</p> <p>01:01 Interior Node 2 (Harmony) module; docked Atlantis</p> <p>01:02 PAO event with FOX News' Fox and Friends, KGO-TV in San Francisco and The Tavis Smiley Show on PBS</p> <p>01:07 Columbus module celebration speeches and crew entering the Columbus for the first time</p> <p>01:10 Crew working activation and outfitting of the Columbus module; exterior views of the Columbus module; logistics operations</p> <p>01:18 View inside Columbus module and the Node 2 (Harmony) module</p> <p>01:20 PAO event with CBS News and Pittsburgh television stations KDKA-TV and WPXI-TV.</p> <p>01:27 Exterior ISS views; interior views of the Columbus module; crew during review meeting; Extravehicular Activity (EVA) preparations</p> <p>01:32 End</p>	00:32:00

BRF-1445G	STS-122 FLIGHT DAY 07 HIGHLIGHTS 02/13/2008	2/13/2008	Edited video highlights documenting STS-122 flight day 07. Includes 01:00 STS-122 Pilot Alan Poindexter NASA TV greeting 01:00 Wake-up music from a personal friend of Poindexter 01:01 Extravehicular Activity (EVA) preparations; Space Shuttle Payload Bay (PLB) view 01:07 EVA operations 01:13 Walheim at end of robotic Arm removing Nitrogen Tank Assembly from PLB and maneuvering Walheim in position to meet Schlegel at the Port 1 Truss on International Space Station (ISS); EVA operations 01:26 Crew ingress; crew in Airlock during post EVA operations; Space Shuttle PLB view and exterior Columbus view 01:30 End	00:30:26
BRF-1445H	STS-122 FLIGHT DAY 08 HIGHLIGHTS 02/14/2008	2/14/2008	Edited video highlights documenting STS-122 flight day 08. Includes 01:00 STS-122 Mission Specialist Stanley Love NASA TV greeting 01:00 Wake-up music from a Love's family 01:02 PAO event with Astronaut Thomas Reiter; German Chancellor Angela Merkel; and European Space Agency (ESA) Director General Jean-Jacques Dordain 01:21 PAO event with NBC News 01:29 Crew in Node 2 (Harmony) and Joint Airlock during Extravehicular Activity (EVA) preparations 01:30 Earth view 01:31 End	00:31:35
BRF-1445I	STS-122 FLIGHT DAY 09 HIGHLIGHTS 02/15/2008	2/15/2008	Edited video highlights documenting STS-122 flight day 09. Includes 01:00 STS-122 Mission Specialist Hans Schlegel NASA TV greeting 01:00 Wake-up music German song about a great love 01:01 Extravehicular Activity (EVA) preparations in Quest Airlock 01:05 Hatch close and Payload Bay (PLB) view 01:06 Hatch open and crew egressing the crewlock preparations 01:07 EVA operations 01:10 Stanley Love on the robotic arm as he moves solar experiment package; EVA operations 01:34 Crew ingress; post EVA operations 01:37 End	00:37:11

BRF-1445J	STS-122 FLIGHT DAY 10 HIGHLIGHTS 02/16/2008	2/16/2008	Edited video highlights documenting STS-122 flight day 010. Includes 01:00 STS-122 Mission Specialist Leland Melvin NASA TV greeting 01:00 Wake-up music "I believe I can fly" for Melvin 01:02 PAO events with various news agencies (translation provided) 01:33 Earth view; Extravehicular Activity (EVA) equipment stowage; crew in Columbus module 01:35 Melvin in Space Shuttle during photo survey of the International Space Station (ISS); crew in Columbus laboratory 01:36 End	00:35:54
BRF-1445K	STS-122 FLIGHT DAY 11 HIGHLIGHTS 02/17/2008	2/17/2008	Edited video highlights documenting STS-122 flight day 011. Includes 01:00 STS-122 Mission Specialist Stanley Love NASA TV greeting 01:00 Wake-up music "Hail Thee, Harvey Mudd," the Harvey Mudd College anthem written by Amy Lewkowicz 01:02 Crew in US Lab; Columbus Lab; and Node 1; Space Suit transfer 01:04 Earth view over Europe (Rumania) and Payload Bay (PLB) 01:05 Celebration for Sally Davis, STS-122 Lead Flight Director in the International Space Station Flight Control Room. A cake is presented to her. 01:06 Expedition 16 and STS-122 crews congratulating Davis and farewell ceremony aboard the ISS 01:15 Docked Atlantis; Columbus module 01:17 End	00:17:51
BRF-1445L	STS-122 FLIGHT DAY 12 HIGHLIGHTS 02/18/2008	2/18/2008	Edited video highlights documenting STS-122 flight day 012. Includes 01:00 Wake-up music "Over the Rainbow/What a Wonderful World," sung by Hawaiian-Japanese vocalist Israel Kamakawiwo'ole, accompanied by his ukulele 01:02 Crew on Shuttle flight deck; docked Atlantis; undocking preparations on flight deck 01:06 Undocking 01:09 fly-around with views of the International Space Station (ISS) and close-ups of the Columbus module 01:13 Space Shuttle views taken from the ISS and ISS views taken from the Space Shuttle 01:29 Orbiter Boom Sensor System (OBSS; and Space Shuttle survey 01:33 End	00:33:00

BRF-1445M	STS-122 FLIGHT DAY 13 HIGHLIGHTS 02/19/2008	2/19/2008	Edited video highlights documenting STS-122 flight day 013. Includes 01:00 STS-122 Commander Steve Frick NASA TV greeting 01:00 Wake-up music "Always look at the bright side of life" 01:02 Mission Control Center (MCC), Houston 01:03 PAO event 01:17 radiator retract hoses; Payload Bay (PLB) and Earth views 01:20 End	00:20:48
BRF-1446A	STS-123 FLIGHT DAY 01 HIGHLIGHTS 03/11/2008	3/11/2008	Edited video highlights documenting STS-123 flight day 01. Includes: 01:00 Space Shuttle Endeavour on the launch pad; suit up and walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC) 01:08 Ingress orbiter and seat; Endeavour on launch pad; KSC Firing Room 01:12 Engine program pattern of movements; gas and oxygen vent retracted from the top of the External Tank (ET) 01:14 Launch through Solid Rocket Booster (SRB) and ET separations 01:20 Endeavour payload bay; and robotic arm movement 01:22 End	00:22:16
BRF-1446B	STS-123 FLIGHT DAY 02 HIGHLIGHTS 03/12/2008	3/12/2008	Edited video highlights documenting STS-123 flight day 02. Includes 01:00 STS-123 Mission Specialist Mike Foreman NASA TV greeting 01:00 Wake-up music Vince Guaraldi Trio's "Linus and Lucy" 01:01 Payload Bay (PLB) view; crewmembers on flight deck; KIBO module in cargo bay 01:04 Greg Johnson, Takao Doi, and Robert Behnken on flight deck preparing for Space Shuttle survey; Remote Manipulator System (RMS) grapple Orbiter Boom Sensor System (OBSS) 01:09 Inspection of the Space Shuttle thermal system; OBSS being guided back into its latches; views of Orbiter Docking System (ODS) and PLB 01:15 End	00:15:00

BRF-1446C	STS-123 FLIGHT DAY 03 HIGHLIGHTS 03/13/2008	3/13/2008	<p>Edited video highlights documenting STS-123 flight day 03.</p> <p>Includes</p> <p>01:00 STS-123 Mission Specialist Takao Doi NASA TV greeting</p> <p>01:00 Wake-up music was a combination of fight scene music from the Japanese movie "Godzilla Versus Space Godzilla" and the Blue Öyster Cult song "Godzilla."</p> <p>01:01 Doi and Behnken on flight deck; Space Shuttle Endeavour approach to the International Space Station (ISS) over the Australian coast</p> <p>01:04 Rendezvous pitch maneuver</p> <p>01:13 Docking; hatch open and ISS Expedition 16 and STS-123 greetings</p> <p>01:18 Space Station Remote Manipulator System (SSRMS) operations and grapple of pallet carrying Special Purpose Dexterous Manipulator (SPDM) or DEXTRE; Greg Johnson and Bob Behnken at the Robotic Work Station (RWS); DEXTRE being moved</p> <p>01:22 Extravehicular Activity (EVA) preparations</p> <p>01:27 End</p>	00:27:00
BRF-1446D	STS-123 FLIGHT DAY 04 HIGHLIGHTS 03/14/2008	3/14/2008	<p>Edited video highlights documenting STS-123 flight day 04.</p> <p>Includes</p> <p>01:00 STS-123 Mission Specialist Garrett Reisman NASA TV greeting</p> <p>01:00 Wake-up music was "Saturday Night" by Bay City Rollers'</p> <p>01:01 Reisman and Rick Linnehan in Quest Airlock during pre-breathing</p> <p>01:03 Hatch close to Crewlock; crew egress Crewlock / Airlock</p> <p>01: 06 Extravehicular Activity (EVA) operations; crew working with the Japanese Logistics Module - Pressurized Section (JLP) in the Space Shuttle Payload Bay (PLB)</p> <p>01:14 EVA operations; crew working with Special Purpose Dexterous Manipulator (SPDM) or DEXTRE</p> <p>01:22 JLP being maneuvered to ready to latch position by Space Shuttle Remote Manipulator System (RMS)</p> <p>01:27 Crew ingress Airlock and thermal cover close; Space Station Remote Manipulator System (SSRMS) activities</p> <p>01:28 End</p>	00:28:48

BRF-1446E	STS-123 FLIGHT DAY 05 HIGHLIGHTS 03/15/2008	3/15/2008	<p>Edited video highlights documenting STS-123 flight day 05.</p> <p>Includes</p> <p>01:00 STS-123 Mission Specialist Rick Linnehan NASA TV greeting</p> <p>01:00 Wake-up music was "Turn! Turn! Turn! (To Everything There is a Season)" by the Byrds'</p> <p>01:01 Expedition 16 Commander Peggy Whitson and STS-123 Mission Specialist Takao Doi during opening of Japanese Logistics Module - Pressurized Section (JLP)</p> <p>01:09 Canadarm 2 attaching onto Power Data Grapple Fixture (PDGF) on Special Purpose Dexterous Manipulator (SPDM) or DEXTRE to provide power to DEXTRE</p> <p>01: 12 Linnehan working in JLP</p> <p>01:13 PAO event with STS-123 Commander Dom Gorie; STS-123 Pilot Greg Johnson and Expedition 16 Flight Engineer Garrett Reisman</p> <p>01:31 Doi having his picture taken in JLP with the Japanese flag in the background</p> <p>01:32 End</p>	00:32:06
BRF-1446F	STS-123 FLIGHT DAY 06 HIGHLIGHTS 03/16/2008	3/16/2008	<p>Edited video highlights documenting STS-123 flight day 06.</p> <p>Includes</p> <p>01:00 STS-123 Mission Specialist Robert Behnken NASA TV greeting</p> <p>01:00 Wake-up music was "We're Going to be Friends" by the White Stripes</p> <p>01:02 Extravehicular Activity (EVA) operations; STS-123 Mission Specialists Mike Foreman and Rick Linnehan working on the Special Purpose Dexterous Manipulator (SPDM) or DEXTRE</p> <p>01:35 End</p>	00:34:58

BRF-1446G	STS-123 FLIGHT DAY 07 HIGHLIGHTS 03/17/2008	3/17/2008	<p>Edited video highlights documenting STS-123 flight day 07.</p> <p>Includes</p> <p>01:00 STS-123 Commander Dominic Gorie NASA TV greeting</p> <p>01:00 Wake-up music was "God of Wonders" by Caedmon's Call</p> <p>01:01 STS-123 Mission Specialist Bob Behnken and Expedition 16 Flight Engineer Garrett Reisman at the Robotic Work Station (RWS) in the US Lab; view of the Special Purpose Dexterous Manipulator (SPDM) or DEXTRE</p> <p>01:03 View of DEXTRE's hand as it is powered up; Behnken and Reisman in US Lab</p> <p>01:09 PAO Event</p> <p>01:25 Extravehicular Activity (EVA) preparations; 123 Mission Specialist Takao Doi working in Japanese Logistics Module - Pressurized Section (JLP)</p> <p>01:27 End</p>	00:27:34
BRF-1446H	STS-123 FLIGHT DAY 08 HIGHLIGHTS 03/18/2008	3/18/2008	<p>Edited video highlights documenting STS-123 flight day 08.</p> <p>Includes</p> <p>01:00 STS-123 Pilot Greg Johnson NASA TV greeting</p> <p>01:00 Wake-up music was "Sharing the World," a song written by Pilot Gregory H. Johnson's brother.</p> <p>01:01 Extravehicular Activity (EVA) preparations;</p> <p>01:03 STS-123 Mission Specialists Rick Linnehan and Robert Behnken egress and EVA operations</p> <p>01:26 Post EVA operations</p> <p>01:27 Nice views of Special Purpose Dexterous Manipulator (SPDM) or DEXTRE</p> <p>01:28 End</p>	00:29:00

BRF-1446I	STS-123 FLIGHT DAY 09 HIGHLIGHTS 03/19/2008	3/19/2008	<p>Edited video highlights documenting STS-123 flight day 09. Includes</p> <p>01:00 STS-123 Mission Specialist Takao Doi NASA TV greeting</p> <p>01:00 Wake-up music with Ayaka Hirahara's "Hoshi Tsumugi no Uta" – a Japanese song that translates to "Song of Spinning Stars."</p> <p>01:02 Nice views of Special Purpose Dexterous Manipulator (SPDM) or DEXTRE; STS-123 Flight Engineer Leopold Eyharts and Expedition 16 Flight Engineer Reisman at the Robotic Work Station (RWS)</p> <p>01:05 DEXTRE at the end of Canadarm2 or Space Station Remote Manipulator System (SSRMS) as it is being moved to the US Lab, Destiny</p> <p>01:07 DEXTRE grapple to the US Lab and in docked position; live shots of DEXTRE attached to the US Lab</p> <p>01:11 Canadarm2 moving the Spacelab Pallet (SLP) to the cargo bay of Endeavour 01:17 Extravehicular Activity (EVA) preparations; Robotic arm activities</p> <p>01:21 Expedition 16 and STS-123 crew enjoying meal together in the Service Module (SM)</p> <p>01:22 End</p>	00:22:49
BRF-1446J	STS-123 FLIGHT DAY 10 HIGHLIGHTS 03/20/2008	3/20/2008	<p>Edited video highlights documenting STS-123 flight day 10. Includes</p> <p>01:00 STS-123 Mission Specialist Mike Foreman NASA TV greeting</p> <p>01:00 Wake-up music is "Burning Love" by Elvis Presley</p> <p>01:02 Nice view of the International Space Station (ISS); PAO event with Expedition 16 Commander Peggy Whitson, STS-123 Commander Dom Gorie, and STS-123 Mission Specialist Takao Doi Japanese Aerospace Exploration Agency (JAXA) and Japanese officials (with translation); Doi enters the KIBO module and explains the various racks inside KIBO during the PAO event</p> <p>01:24 PAO event with the Expedition 16 and STS-123 crews</p> <p>01:34 Extravehicular Activity (EVA) preparations; STS-123 Mission Specialist Leopold Eyharts and Expedition 16 Flight Engineer Garrett Reisman working at the Robotic Work Station (RWS) in the US lab; Special Purpose Dexterous Manipulator (SPDM) or DEXTRE movements; Foreman and Robert Behnken during pre-breathing</p> <p>01:37 End</p>	00:37:00

BRF-1446K	STS-123 FLIGHT DAY 11 HIGHLIGHTS 03/21/2008	3/21/2008	<p>Edited video highlights documenting STS-123 flight day 11.</p> <p>Includes</p> <p>01:00 STS-123 Mission Specialist Rick Linnehan NASA TV greeting</p> <p>01:00 Wake-up music is "Blue Sky" by Big Head Todd and the Monsters</p> <p>01:02 STS-123 Mission Specialists Robert Behnken and Mike Foreman during pre-breathing in the Quest Airlock</p> <p>01:06 Spacewalkers egress the Airlock and Extravehicular Activity (EVA) operations; International Space Station (ISS) Flight Control Room (FCR)</p> <p>01:08 EVA operations and tile repair activities</p> <p>01:20 Crew ingress; and post EVA operations</p> <p>01:22 End</p>	00:23:00
BRF-1446L	STS-123 FLIGHT DAY 12 HIGHLIGHTS 03/22/2008	3/22/2008	<p>Edited video highlights documenting STS-123 flight day 12.</p> <p>Includes</p> <p>01:00 STS-123 Mission Specialist Robert Behnken NASA TV greeting</p> <p>01:00 Wake-up music is "Enter Sandman" performed by Metallica</p> <p>01:02 Views of the International Space Station (ISS) and Orbiter Boom Sensor System (OBSS); Space Shuttle inspection</p> <p>01:04 Expedition 16 Commander Peggy Whitson working in the Node 2 Harmony module</p> <p>01:06 Still Sequential Video (SSV) of Space Shuttle survey</p> <p>01:07 Ventilation improvement in Node 2 Harmony Module; Expedition 16 crew moving Express Rack 3 and Microgravity Science Glovebox (MSG) from US lab Destiny to European Lab Columbus</p> <p>01:14 Space Shuttle Payload Bay (PLB) and ISS</p> <p>01:15 STS-123 Mission Specialists Bob Behnken and Mike Foreman during pre-breathing activities</p> <p>01:17 End</p>	00:18:00

BRF-1446M	STS-123 FLIGHT DAY 13 HIGHLIGHTS 03/23/2008	3/23/2008	<p>Edited video highlights documenting STS-123 flight day 13.</p> <p>Includes</p> <p>01:00 STS-123 Commander Dominic Gorie NASA TV greeting</p> <p>01:00 Wake-up music is Heartland's "I Loved Her First."</p> <p>01:02 STS-123 Mission Specialists Bob Behnken and Mike Foreman during pre-breathing activities</p> <p>01:03 Orbiter Boom Sensor System (OBSS), Space Station Remote Manipulator System (SSRMS) and International Space Station (ISS) views; Extravehicular Activity (EVA) preparation</p> <p>01:06 Spacewalkers egress Airlock; EVA operations; OBSS stowage; power connection inspection; Solar Array Rotary Joint (SARJ) activities; Materials International Space Station Experiment 6 (MISSE-6) installation; equipment stowage; thermal cover and hatch close</p> <p>01:31 End</p>	00:33:00
BRF-1446N	STS-123 FLIGHT DAY 14 HIGHLIGHTS 03/24/2008	3/24/2008	<p>Edited video highlights documenting STS-123 flight day 14.</p> <p>Includes</p> <p>01:00 STS-123 Mission Specialist Mike Foreman NASA TV greeting</p> <p>01:00 Wake-up music is "I am free" by Newsboys performed by Foreman's Church</p> <p>01:02 Earth, Space Shuttle and International Space Station (ISS) views; STS-123 Mission Specialist Takao Doi working in the Space Shuttle Middeck; nice footage of the ISS; Space Shuttle Payload Bay (PLB) and docked Endeavour; moon and orbital sunset views; 01:10 STS-123 Commander Dom Gorie in Quest Airlock; Expedition 16 Flight Engineer Garrett Reisman exercising in the US Lab Destiny; Progress spacecraft</p> <p>01:13 PAO event; and crew posing for team photos</p> <p>01:37 End</p>	00:38:00

BRF-1446O	STS-123 FLIGHT DAY 15 HIGHLIGHTS 03/25/2008	3/25/2008	<p>Edited video highlights documenting STS-123 flight day 15.</p> <p>Includes</p> <p>01:00 STS-123 Mission Specialist Takao Doi NASA TV greeting</p> <p>01:00 Wake-up music is "Furusato," a Japanese folksong that translates to "home" in English. The song was performed by Yuko Doi</p> <p>01:02 Docked Space Shuttle and International Space Station (ISS) views</p> <p>01:03 STS-123 crew and farewell ceremony in Node 2 Harmony module</p> <p>01:15 Hatch close; docked Space Shuttle</p> <p>01:16 Undocking and fly-around with views of both the ISS and Space Shuttle Endeavour</p> <p>01:27 End</p>	00:38:00
BRF-1446P	STS-123 FLIGHT DAY 16 HIGHLIGHTS 03/26/2008	3/26/2008	<p>Edited video highlights documenting STS-123 flight day 16.</p> <p>Includes</p> <p>01:00 Earth views and greetings to STS-123 Mission Specialist Leopold Eyharts</p> <p>01:02 STS-123 Mission Specialist Bob Behnken playing with jelly beans in the Space Shuttle aft flight deck</p> <p>01:03 PAO event with STS-123 Mission Specialist Leopold Eyharts (translated from French into English)</p> <p>01:18 PAO event with the entire STS-123 crew</p> <p>01:37 End</p>	00:38:00
BRF-1447A	STS-124 FLIGHT DAY 01 HIGHLIGHTS 05/31/2008	5/31/2008	<p>Edited video highlights documenting STS-124 flight day 01.</p> <p>Includes:</p> <p>01:00 Space Shuttle Discovery on the launch pad; suit up and walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC)</p> <p>01:05 Ingress orbiter and seat; Discovery on launch pad; KSC Firing Room</p> <p>01:11 Engine program pattern of movements; gas and oxygen vent retracted from the top of the External Tank (ET)</p> <p>01:12 Launch through Solid Rocket Booster (SRB) and ET separations</p> <p>01:22 Expedition 17 crew watching the launch aboard the International Space Station (ISS)</p> <p>01:23 Discovery Payload Bay Doors (PLBD) open</p> <p>01:25 End</p>	00:25:24

BRF-1447B	STS-124 FLIGHT DAY 02 HIGHLIGHTS 06/01/2008	6/1/2008	Edited video highlights documenting STS-124 flight day 02. Includes 01:00 STS-124 Pilot Ken Ham NASA TV greeting 01:00 Wake-up music "Your Wildest Dreams" by the Moody Blues 01:01 Playback of in-cabin views during launch and the External Tank (ET) falling towards the Earth 01:14 In-cabin views; crew working and doing somersaults; Earth views 01:16 Robotic Arm movements during systems tests; Space Shuttle Payload Bay (PLB) views 01:23 PAO event 01:34 End	00:33:50
BRF-1447C	STS-124 FLIGHT DAY 03 HIGHLIGHTS 06/02/2008	6/2/2008	Edited video highlights documenting STS-124 flight day 03. Includes 01:00 Expedition 17 Flight Engineer Greg Chamitoff NASA TV greeting 01:00 Wake-up music "Away from Home," performed by José Molina Serrano 01:01 In-cabin views of the crew as they explain what they are working on; Earth views 01:07 Approach to the International Space Station (ISS) and rendezvous pitch maneuver 01:21 Docking; hatch open and ISS Expedition 17 and STS-124 greetings 01:27 Tour of the ISS for the STS-124 crew 01:34 End	00:34:00
BRF-1447D	STS-124 FLIGHT DAY 04 HIGHLIGHTS 06/03/2008	6/3/2008	Edited video highlights documenting STS-124 flight day 04. Includes 01:00 STS-124 Mission Specialist Akihiko Hoshide NASA TV greeting 01:00 Wake-up music was "Hold Me with the Robot Arm," performed by Yusuke Hanawa 01:01 Ron Garan, Mike Fossum and other crewmembers in Quest Airlock during pre-breathing 01:03 Extravehicular Activity (EVA operations; nice views of the KIBO module 01:27 KIBO installed to the International Space Station (ISS) 01:29 Ingress to Airlock 01:31 End	00:31:02

BRF-1447E	STS-124 FLIGHT DAY 05 HIGHLIGHTS 06/04/2008	6/4/2008	<p>Edited video highlights documenting STS-124 flight day 05. Includes</p> <p>01:00 STS-124 Mission Specialist Karen Nyberg NASA TV greeting</p> <p>01:00 Wake-up music was "Have You Ever," performed by Brandi Carlile</p> <p>01:01 Nyberg and STS-124 Mission Specialist Akihiko Hoshide in Harmony (Node 2) module; Ron Garan working in the Quest Airlock</p> <p>01:09 Hatch opening ceremony of the newly installed KIBO module</p> <p>01:22 Crew installing racks in the KIBO module</p> <p>01:26 End</p>	00:26:41
BRF-1447F	STS-124 FLIGHT DAY 06 HIGHLIGHTS 06/05/2008	6/5/2008	<p>Edited video highlights documenting STS-124 flight day 06. Includes</p> <p>01:00 STS-124 Mission Specialist Ron Garan NASA TV greeting</p> <p>01:00 Wake-up music was "Fly Away," performed by Lenny Kravitz</p> <p>01:01 Mike Fossum and Ron Garan in Quest Airlock</p> <p>01:02 KIBO module taken from a camera in the front end of KIBO; external views of the KIBO; installation of rack in the KIBO module</p> <p>01:06 Egress from Airlock; Extravehicular Activity (EVA) operations</p> <p>01:22 Short view of crewmembers as they work on installations in the KIBO module; EVA operations</p> <p>01:31 KIBO module views; crewmembers working in the crewlock of the Quest Airlock</p> <p>01:32 Crews preparing for and eating meal in the Service Module (SM)</p> <p>01:35 Fossum showing Buzz Lightyear; nice views of Lightyear as he is looking around and floating through the International Space Station (ISS)</p> <p>01:38 End</p>	00:38:02

BRF-1447G	STS-124 FLIGHT DAY 07 HIGHLIGHTS 06/06/2008	6/6/2008	Edited video highlights documenting STS-124 flight day 07. Includes 01:00 STS-124 Mission Specialist Karen Nyberg NASA TV greeting 01:00 Wake-up music was "Bright as Yellow," performed by Innocence Mission 01:01 Exterior International Space Station (ISS) and docked Space Shuttle 01:03 PAO event with STS-124 Commander Mark Kelly and ISS Expedition 17 Commander Sergei Volkov 01:23 Japanese Logistics Module - Pressurized Section (JLP) relocation 01:33 Crew working in the KIBO module; exterior ISS 01:35 End	00:35:32
BRF-1447H	STS-124 FLIGHT DAY 08 HIGHLIGHTS 06/07/2008	6/7/2008	Edited video highlights documenting STS-124 flight day 08. Includes 01:00 STS-124 Mission Specialist Akihiko Hoshide NASA TV greeting 01:00 Wake-up music was "Taking Off" performed by Godaigo 01:01 Exterior International Space Station (ISS) and docked Space Shuttle 01:06 PAO event with STS-124 and ISS Expedition 17 crews 01:20 PAO event with STS-124 Commander Mark Kelly, Hoshide and the Japanese Prime Minister and Japanese media (with English translation) 01:39 End	00:39:46
BRF-1447I	STS-124 FLIGHT DAY 09 HIGHLIGHTS 06/08/2008	6/8/2008	Edited video highlights documenting STS-124 flight day 09. Includes 01:00 STS-124 Mission Specialist Mike Fossum NASA TV greeting 01:00 Wake-up music was theme music from "The Mickey Mouse Club." 01:01 International Space Station (ISS) Flight Control Room (FCR); Extravehicular Activity (EVA) preparations in Quest Airlock 01:05 EVA operations 01:34 Hatch open and post EVA operations 01:36 STS-124 and ISS Expedition 17 enjoying a meal 01:38 End	00:38:14

BRF-1447J	STS-124 FLIGHT DAY 10 HIGHLIGHTS 06/09/2008	6/9/2008	<p>Edited video highlights documenting STS-124 flight day 10.</p> <p>Includes</p> <p>01:00 STS-124 Mission Specialist Mike Fossum NASA TV greeting</p> <p>01:00 Wake-up music was "The Spirit of Aggieland" performed by the Fightin' Texas Aggie Band</p> <p>01:03 Nice sectional views of exterior International Space Station (ISS)</p> <p>01:05 Deployment of the KIBO robotic arm</p> <p>01:13 Exchange of battery charger module inside the station's Quest airlock</p> <p>01:15 Hatch opening between KIBO and its logistics module</p> <p>01:15 PAO event with STS-124 and ISS Expedition 17 crews</p> <p>01:32 End</p>	00:32:59
BRF-1447K	STS-124 FLIGHT DAY 11 HIGHLIGHTS 06/10/2008	6/10/2008	<p>Edited video highlights documenting STS-124 flight day 11.</p> <p>Includes</p> <p>01:00 STS-124 Mission Specialist Ron Garan NASA TV greeting</p> <p>01:00 Wake-up music was "All Because of You," performed by U2.</p> <p>01:03 Crew working in the KIBO module; water dump; Earth views</p> <p>01:05 PAO event with Expedition 17 Flight Engineer Greg Chamitoff and returning crewmember Garrett Riesman; at the end of the event Chamitoff and Riesman do somersaults</p> <p>01:26 STS-124 and ISS Expedition 17 joint PAO event including a thank you message from Riesman in Russian language (with English translation) to the ISS Expedition 17 crew for the time they spent together aboard the International Space Station (ISS). Loss of KU band: 01:31 - 01:32</p> <p>01:34 Goodbye ceremony and hatch opening</p> <p>01:38 End</p>	00:38:05

BRF-1447L	STS-124 FLIGHT DAY 12 HIGHLIGHTS 06/11/2008	6/11/2008	<p>Edited video highlights documenting STS-124 flight day 12.</p> <p>Includes</p> <p>01:00 STS-124 Pilot Ken Ham NASA TV greeting</p> <p>01:00 Wake-up music was "Centerfield" by John Fogerty</p> <p>01:02 STS-124 crew on flight deck</p> <p>01:03 Sequential Still Video (SSV) of the International Space Station (ISS)</p> <p>01:04 Undocking</p> <p>01:07 Nice birds eye view of the ISS; and nice Space Shuttle views taken from the ISS</p> <p>01:16 ISS and crew on flight deck as they take pictures</p> <p>01:20 Space Shuttle Payload Bay (PLB) and Orbiter Boom Sensor System (OBSS)</p> <p>01:22 Survey of the Discovery Space Shuttle</p> <p>01:30 Space Shuttle seen from ISS cameras (little dot); Space Shuttle and Earth views</p> <p>01:33 End</p>	00:33:16
BRF-1447M	STS-124 FLIGHT DAY 13 HIGHLIGHTS 06/12/2008	6/12/2008	<p>Edited video highlights documenting STS-124 flight day 13.</p> <p>Includes</p> <p>01:00 STS-124 Commander Mark Kelly NASA TV greeting</p> <p>01:00 Wake-up music was "Crystal Frontier" by Calexico</p> <p>01:01 Earth and Space Shuttle views</p> <p>01:05 PAO event</p> <p>01:22 Orbiter Boom Sensor System (OBSS) and Remote Manipulator System (RMS) maneuvers</p> <p>01:28 Payload Bay (PLB) views</p> <p>01:30 End</p>	00:30:15
BRF-1447N	STS-124 FLIGHT DAY 14 HIGHLIGHTS 06/13/2008	6/13/2008	<p>Edited video highlights documenting STS-124 flight day 14.</p> <p>Includes</p> <p>01:00 STS-124 Mission Specialist Karen Nyberg NASA TV greeting</p> <p>01:00 Wake-up music was "Baby, Won't You Please Come Home," performed by Louis Prima and Keely Smith</p> <p>01:01 Earth and Space Shuttle views</p> <p>01:03 Split screen view of body flap of orbiter and Earth</p> <p>01:07 Object flying from the Orbiter and Space Shuttle views</p> <p>01:11 PAO event</p> <p>01:027 End</p>	00:27:09

BRF-1448A	STS-126 FLIGHT DAY 01 HIGHLIGHTS 11/14/2008	11/14/2008	<p>Edited video highlights documenting STS-126 flight day 01.</p> <p>Includes:</p> <p>01:00 Space Shuttle Endeavour on the launch pad; suit up and walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); transportation by bus to launch pad</p> <p>01:06 Ingress orbiter and seat; Endeavour on launch pad; nice views of the launch area and the moon; Mission Control Center (MCC), Houston with Ascent Flight Director Bryan Lunney</p> <p>01:20 Engine program pattern of movements; gas and oxygen vent retracted from the top of the External Tank (ET)</p> <p>01:23 Launch through Solid Rocket Booster (SRB) and ET separations</p> <p>01:31 MCC, Houston</p> <p>01:32 End</p>	00:32:47
BRF-1448B	STS-126 FLIGHT DAY 02 HIGHLIGHTS 11/15/2008	11/15/2008	<p>Edited video highlights documenting STS-126 flight day 02.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Heidemarie Stefanyshyn-Piper NASA TV greeting</p> <p>01:00 Wake-up music "Shelter" by Xavier Rudd</p> <p>01:02 In-cabin views; Mission Control Center (MCC), Houston</p> <p>01:09 Robotic Arm movements during systems tests; Space Shuttle Payload Bay (PLB) views</p> <p>01:13 Space Shuttle survey; MCC Houston with Flight Director Mike Sarafin and CAPCOM Steve Robinson</p> <p>01:31 End</p>	00:31:43

BRF-1448C	STS-126 FLIGHT DAY 03 HIGHLIGHTS 11/16/2008	11/16/2008	<p>Edited video highlights documenting STS-126 flight day 03.</p> <p>Includes</p> <p>01:00 Expedition 18 Flight Engineer Sandra Magnus NASA TV greeting</p> <p>01:00 Wake-up music "Start Me Up" by the Rolling Stones</p> <p>01:01 Endeavour approach to the International Space Station (ISS) and the Moon taken from an ISS external camera;</p> <p>Mission Control Center (MCC), Houston</p> <p>01:05 Still Sequential view of the ISS</p> <p>01:07 Rendezvous pitch maneuver and docking</p> <p>01:16 Endeavour docks; hatch open and ISS Expedition 18 and STS-126 greetings</p> <p>01:22 Orbiter Boom Sensor System (OBSS) movements; crews working in US lab</p> <p>01:30 Exterior ISS and Space Shuttle Endeavour; MCC, Houston</p> <p>01:33 End</p>	00:33:13
BRF-1448D	STS-126 FLIGHT DAY 04 HIGHLIGHTS 11/17/2008	11/17/2008	<p>Edited video highlights documenting STS-126 flight day 04.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Steve Bowen NASA TV greeting</p> <p>01:01 STS-126 crew working at Robotic Work Station (RWS) in the US Lab; Canadarm 2 approach to the Multi-Purpose Logistics Module (MPLM) Leonardo</p> <p>01:05 Canadarm 2 grapple of MPLM, STS-126 crew at RWS; MPLM in motion</p> <p>01:08 MPLM mated to the International Space Station (ISS); crews working in US Lab; nice views of the MPLM</p> <p>01:10 Spider and spider web experiment for Kindergarten students</p> <p>01:11 PAO event</p> <p>01:24 Hatch opening to the MPLM; crew entering the logistics module; Robotic arm movement</p> <p>01:31 End</p>	00:31:47

BRF-1448E	STS-126 FLIGHT DAY 05 HIGHLIGHTS 11/18/2008	11/18/2008	<p>Edited video highlights documenting STS-126 flight day 05.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Shane Kimbrough NASA TV greeting</p> <p>01:00 Wake-up music "City of Blinding Lights," by U2.</p> <p>01:02 Exterior ISS; Heidemarie Stefanyshyn-Piper and Steven Bowen during pre-breathing in the Quest Airlock other crewmembers assist Crewlock hatch close; video from crewlock</p> <p>01:07 Spacewalkers egress</p> <p>01:10 Extravehicular Activity (EVA) operations</p> <p>01:19 Toolbox floating in Space</p> <p>01:21 EVA operations</p> <p>01:33 Spacewalkers ingress crewlock; Quest Airlock hatch opening; post EVA operations</p> <p>01:37 End</p>	00:37:54
BRF-1448F	STS-126 FLIGHT DAY 06 HIGHLIGHTS 11/19/2008	11/19/2008	<p>Edited video highlights documenting STS-126 flight day 06.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Eric Boe NASA TV greeting</p> <p>01:00 Wake-up music "Fanfare for the Common Man" by Aaron Copeland</p> <p>01:02 Exterior International Space Station (ISS) and Shuttle; installation of new crew quarters</p> <p>01:08 PAO event with Heidemarie Stefanyshyn-Piper and Steve Bowen</p> <p>01:25 Don Pettit performing water recycling system operations; logistics transfers, Mission Control Center (MCC), Houston</p> <p>01:27 ISS Expedition 18 Commander Mike Fincke and Flight Engineer Sandra Magnus working on water recovering system racks</p> <p>01:28 Stefanyshyn-Piper and Shane Kimbrough during pre-breathing activities</p> <p>01:29 ISS 10th anniversary PAO event with STS-126 Commander Chris Ferguson and Fincke</p> <p>01:31 End</p>	00:31:20

BRF-1448G	STS-126 FLIGHT DAY 07 HIGHLIGHTS 11/20/2008	11/20/2008	<p>Edited video highlights documenting STS-126 flight day 07.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Don Pettit NASA TV greeting</p> <p>01:00 Wake-up music "Summertime," recorded by Bandella.</p> <p>Members of that group include singer Michi Pettit, Don Pettit's wife, and astronauts Steve Robinson, Chris Hadfield and Cady Coleman</p> <p>01:02 Spider Experiment; Pettit working in the US Lab</p> <p>01:05 Pre-Extravehicular Activity (EVA) operations; exterior ISS; Pettit and ISS Expedition 18 Commander Mike Fincke performing water recycling system operations in the US Lab</p> <p>01:08 Hatch opening and egress</p> <p>01:09 EVA operations</p> <p>01:33 Ingress and post EVA operations</p> <p>01:36 End</p>	00:36:47
BRF-1448H	STS-126 FLIGHT DAY 08 HIGHLIGHTS 11/21/2008	11/21/2008	<p>Edited video highlights documenting STS-126 flight day 08.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Heidemarie Stefanyshyn-Piper NASA TV greeting</p> <p>01:00 Wake-up music "Unharness Your Horses, Boys," a traditional song about Cossacks performed by The Ukrainians</p> <p>01:02 Exterior International Space Station (ISS); nice views of KIBO facility berthing mechanism (exposed facility) and Special Purpose Dexterous Manipulator (SPDM) or DEXTRE</p> <p>01:05 Spider experiment</p> <p>01:06 PAO event with STS-126 and ISS Expedition 18 crews</p> <p>01:38 End</p>	00:38:29
BRF-1448I	STS-126 FLIGHT DAY 09 HIGHLIGHTS 11/22/2008	11/22/2008	<p>Edited video highlights documenting STS-126 flight day 09.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Shane Kimbrough NASA TV greeting</p> <p>01:00 Wake-up music "You Are Here," by the group Dutton</p> <p>01:02 Pre-Extravehicular Activity (EVA) operations; exterior ISS</p> <p>01:05 Hatch opening and egress</p> <p>01:06 EVA operations</p> <p>01:32 Ingress and post EVA operations</p> <p>01:35 End</p>	00:35:56

BRF-1448J	STS-126 FLIGHT DAY 10 HIGHLIGHTS 11/23/2008	11/23/2008	<p>Edited video highlights documenting STS-126 flight day 10.</p> <p>Includes</p> <p>01:00 STS-126 Commander Chris Ferguson NASA TV greeting</p> <p>01:00 Wake-up music "Can't Take My Eyes Off of You," performed by Frankie Valli</p> <p>01:02 JSC Mission Control Center (MCC); spider experiment; exterior views of the International Space Station (ISS) and the Space Shuttle Payload Bay (PLB); Earth views over South America</p> <p>01:07 ISS Expedition 18 Flight Engineer Greg Chamitoff working on 3D In Space Investigation experiment</p> <p>01:09 ISS Expedition 18 Commander Mike Fincke and STS-126 Mission Specialist Don Pettit working with Water Recovery System (WRS) in US Lab; exterior view of Japanese External Research Facility Berthing Mechanism</p> <p>01:12 PAO event with STS-126 crewmembers Chris Ferguson and Eric Boe; and ISS Expedition 18 crewmembers Mike Fincke and Sandra Magnus</p> <p>01:30 Exterior ISS; Greg Chamitoff working in KIBO laboratory</p> <p>01:32 Pettit performing an experiment with a cup and coffee. He drinks coffee of the cup</p> <p>01:35 Exterior ISS and Earth views; Extravehicular Activity (EVA) preparations</p> <p>01:38 End</p>	00:38:14
BRF-1448K	STS-126 FLIGHT DAY 11 HIGHLIGHTS 11/24/2008	11/24/2008	<p>Edited video highlights documenting STS-126 flight day 11.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Heidemarie Stefanyshyn-Piper NASA TV greeting</p> <p>01:00 Wake-up music "Can't Stop Loving You," by Van Halen</p> <p>01:02 Exterior International Space Station (ISS) and Earth views</p> <p>01:05 Hatch opening and egress</p> <p>01:07 Extravehicular Activity (EVA) operations</p> <p>01:28 Post EVA operations and suit inspection</p> <p>01:31 View of Total Organic Carbon Analyzer (TOCA); exterior ISS views</p> <p>01:33 End</p>	00:33:18

BRF-1448L	STS-126 FLIGHT DAY 12 HIGHLIGHTS 11/25/2008	11/25/2008	<p>Edited video highlights documenting STS-126 flight day 12.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Don Pettit NASA TV greeting</p> <p>01:00 Wake-up music "Fever," by Bandella.</p> <p>01:02 JSC Mission Control Center (MCC); exterior views of the International Space Station (ISS) and the Space Shuttle Payload Bay (PLB); Solar Array Rotary Joint (SARJ); Earth views</p> <p>01:07 Robotic Arm movements</p> <p>01:12 PAO event with STS-126 crewmembers Chris Ferguson; Heidemarie Stefanyshyn-Piper; Shane Kimbrough; Don Pettit and Eric Boe;</p> <p>01:31 Exterior ISS and Space Shuttle; Expedition 18 Commander Mike Fincke working in US Lab</p> <p>01:33 Exterior ISS and Space Shuttle</p> <p>01:34 End</p>	00:34:07
BRF-1448M	STS-126 FLIGHT DAY 13 HIGHLIGHTS 11/26/2008	11/26/2008	<p>Edited video highlights documenting STS-126 flight day 13.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Steve Bowen NASA TV greeting</p> <p>01:00 Wake-up music "North Sea Oil," by Jethro Tull</p> <p>01:02 JSC Mission Control Center (MCC); exterior views of the International Space Station (ISS) and the Space Shuttle Payload Bay (PLB); Earth views</p> <p>01:04 Crews speaking to ground personnel; Payload Bay views</p> <p>01:10 Robotic arm operations to grapple Multi-Purpose Logistics Module (MPLM) Leonardo; crew in US Lab working at Robotic Work Station (RWS); Canadarm 2 grapple MPLM; and MPLM berthing</p> <p>01:34 End</p>	00:30:51

BRF-1448N	STS-126 FLIGHT DAY 14 HIGHLIGHTS 11/27/2008	11/27/2008	<p>Edited video highlights documenting STS-126 flight day 14.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Heidemarie Stefanyshyn-Piper NASA TV greeting</p> <p>01:00 Wake-up music "Hold On Tight" by the Electric Light Orchestra</p> <p>01:02 JSC Mission Control Center (MCC) with CAPCOM Steve Robinson; exterior views of the International Space Station (ISS), Special Purpose Dexterous Manipulator (SPDM) or DEXTRE and the Space Shuttle Payload Bay (PLB); Earth views</p> <p>01:02 Thanksgiving message from the STS-126 crew</p> <p>01:04 STS-126 Mission Specialists Don Pettit and Steve Bowen as they drink tea from a cup. They offer a Thanksgiving toast and wish everybody a happy Thanksgiving</p> <p>01:06 PAO event with Space.com, KYW-TV, Philadelphia and KOIN-TV, Portland, Oregon</p> <p>01:26 STS-126 Farewell ceremony and hatch close</p> <p>01:36 End</p>	00:36:48
BRF-1448O	STS-126 FLIGHT DAY 15 HIGHLIGHTS 11/28/2008	11/28/2008	<p>Edited video highlights documenting STS-126 flight day 15.</p> <p>Includes</p> <p>01:00 STS-126 Mission Specialist Heidemarie Stefanyshyn-Piper NASA TV greeting</p> <p>01:00 Wake-up music "In the Meantime," by Spacehog</p> <p>01:02 Exterior views of the International Space Station (ISS); Space Shuttle Payload Bay (PLB); STS-126 crew on Flight Deck</p> <p>01:04 Undocking operations</p> <p>01:11 View of Endeavour and views of the ISS during Fly-around</p> <p>01: 25 Orbiter Boom Sensor System (OBSS) Space Shuttle Survey; Remote Manipulator System (RMS) operations</p> <p>01:33 End</p>	00:33:59

BRF-1448P	STS-126 FLIGHT DAY 16 HIGHLIGHTS 11/29/2008	11/29/2008	Edited video highlights documenting STS-126 flight day 16. Includes 01:00 Wake-up music "Twinkle, Twinkle, Little Star" ; Earth view, Good Luck sign from the JSC Mission Control Center (MCC) 01:01 Exterior views of Space Shuttle Payload Bay (PLB); Space Shuttle inspection and orbital burns 01:13 PAO event with CNN, KRON-TV, San Francisco and KATU-TV, Portland, Oregon 01: 31 Deployment of Pico Satellite Solar Cell Testbed 01:32 End	00:32:42
BRF-1449F	STS-126 HD FLIGHT DAY 06 CREW HIGHLIGHTS 11/19/2008	11/19/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 6. Includes: Extravehicular Activity (EVA) preparations; ISS Expedition 18 Flight Engineer Sandra Magnus working in the US lab; and International Space Station (ISS) 10th anniversary PAO event with ISS Expedition 18 Commander Mike Fincke and STS-126 Commander Chris Ferguson.	00:07:39
BRF-1449G	STS-126 HD FLIGHT DAY 07 CREW HIGHLIGHTS 11/20/2008	11/20/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 7. Includes: ISS Expedition 18 Commander Mike Fincke, Flight Engineer Sandra Magnus and STS-126 Mission Specialist Don Pettit working in the US lab.	00:20:23
BRF-1449H	STS-126 HD FLIGHT DAY 08 CREW HIGHLIGHTS 11/21/2008	11/21/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 8. Includes: PAO event with the STS-126 and ISS Expedition 18 crews.	00:36:57
BRF-1449J	STS-126 HD FLIGHT DAY 10 CREW HIGHLIGHTS 11/23/2008	11/23/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 10. Includes: PAO event with the STS-126 crewmembers Chris Ferguson and Eric Boe, and ISS Expedition 18 crewmembers Mike Fincke and Sandra Magnus; and STS-126 Mission Specialist Don Pettit drinking coffee from a cup.	00:22:28
BRF-1449K	STS-126 HD FLIGHT DAY 11 CREW HIGHLIGHTS 11/24/2008	11/24/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 11. Includes: PAO event (Thanksgiving message to the men and women who serves our Country) with STS-126 crewmembers Chris Ferguson; Eric Boe, Heidemarie Stefanyshyn-Piper; Steve Bowen; Shane Kimbrough and ISS Expedition 18 Commander Mike Fincke.	00:01:25
BRF-1449L	STS-126 HD FLIGHT DAY 12 CREW HIGHLIGHTS 11/25/2008	11/25/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 12. Includes: PAO event with STS-126 crewmembers Chris Ferguson; Eric Boe, Heidemarie Stefanyshyn-Piper, Steve Bowen and Don Pettit.	00:20:52

BRF-1449M	STS-126 HD FLIGHT DAY 13 CREW HIGHLIGHTS 11/26/2008	11/26/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 13. Includes: STS-126 Commander Chris Ferguson speaking with ground personnel; and STS-126 and ISS Expedition 18 crews speaking to ground personnel.	00:08:05
BRF-1449N	STS-126 HD FLIGHT DAY 14 CREW HIGHLIGHTS 11/27/2008	11/27/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 14. Includes: STS-126 Mission Specialists Don Pettit and Shane Kimbrough drinking coffee from cups; STS-126 PAO event; and farewell ceremony.	00:33:55
BRF-1449O	STS-126 HD FLIGHT DAY 15 CREW HIGHLIGHTS 11/28/2008	11/28/2008	Edited High Definition (HD) video highlights from the STS-126 crew documenting flight day 15. Includes: Undocking from the International Space Station (ISS); ISS views; fly-around; close-up view of Space Shuttle Nose.	00:10:29
CL-1516	STS-116 POST FLIGHT PRESENTATION	1/23/2007	Edited mission highlights video created for playback during the STS-116 Post Flight Crew Presentation. Includes: 01:00 Crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Space Shuttle; beautiful launch views through External Tank (ET) separation; and in-cabin views 01:02 Orbiter Boom Sensor System (OBSS) survey of the Shuttle; Rendezvous Pitch Maneuver (RPM) and docking 01:03 Hatch opening; and STS-116 and ISS Expedition 14 crews greeting each other 01:04 Space shuttle and International Space Station (ISS) tour 01:06 P5 Truss segment moved to handoff position; and grapple 01:07 Extravehicular Activity preparations; and EVA operations 01:10 Solar Array retraction 01:12 STS-116 Mission Specialist Christer Fuglesang performing Anomalous Long Term Effects in Astronauts' nervous system (ALTEA) experiment; leisure activities such as exercise, somersaults, play, and eating 01:13 Public Affairs Office (PAO) event; farewell; undocking; and ISS fly-around 01:14 Deployment of Atmospheric Neutral Density Experiment (ANDE) experiment 01:14 In-cabin views; Payload Bay Doors (PLBD) close; and in-cabin views of crew preparing for landing 01:15 Landing	00:16:46

CL-1517	STS-117 POST FLIGHT PRESENTATION	7/30/2007	<p>Edited mission highlights video created for playback during the STS-117 Post Flight Crew Presentation. Includes:</p> <p>01:00 International Space Station (ISS) and Expedition 15 crew prior to STS-117 mission; launch pad views; STS-117 crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Space Shuttle; firing room footage; Houston Mission Control Center (MCC); launch through External Tank (ET) separation; and in-cabin views</p> <p>01:03 Orbiter Boom Sensor System (OBSS) survey of the Shuttle; Rendezvous Pitch Maneuver (RPM) and docking</p> <p>01:03 Hatch opening; and STS-117 and ISS Expedition 15 crews greeting each other</p> <p>01:06 S3 / S4 Truss segment moved to handoff position; and grapple</p> <p>01:07 Extravehicular Activity preparations; and EVA operations</p> <p>01:11 Logistics transfers; exercise and meals; and leisure</p> <p>01:14 Farewell; undocking; and ISS fly-around</p> <p>01:16 In-cabin views; Payload Bay Doors (PLBD) close; and in-cabin views of crew preparing for landing</p> <p>01:17 Landing</p> <p>01:19 End</p>	00:21:33
CL-1518	ISS EXPEDITION 14 POST FLIGHT PRESENTATION	7/20/2007	<p>Edited video highlights of the Expedition 14 / 15 (Mike Lopez-Alegria and Sunita Williams) mission. Includes: walk out to the Soyuz rocket and wave to the crowd; launch; in-cabin views; Soyuz spacecraft approach and docking; Expedition 13 / 14 greetings; Sunita Williams during suit-up and in-cabin views; STS-116 launch; STS-116 / Expedition 14 greetings; Williams egressing sleeping bag, floating through the Station; wake-up hygiene; view of toilet; Lopez-Alegria and Williams as they prepare meals; crew drinking fluids; Lopez-Alegria and Sunita Williams breakfast; Expedition 13 / 14 meal; Thomas Reiter cutting Mikhail Tyurin's hair; logistics transfer; exercise; Sunita Williams running Marathon; maintenance activities; Extravehicular Activity (EVA) operations; Progress approach and docking; experiment activities; communication possibilities and PAO events; Queen Elizabeth II visit; Expedition 15 arrival; ringing the bell, Expedition 14 departure and Soyuz re-entry views; Expedition 14 landing; STS-117 approach; International Space Station (ISS); STS-117 landing.</p>	00:20:00

CL-1519	STS-118 POST FLIGHT PRESENTATION	9/20/2007	Edited mission highlights video created for playback during the STS-118 Post Flight Crew Presentation. Includes: suit-up and crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Space Shuttle and in-cabin views; launch pad views; launch through External Tank (ET) separation; animation of Orbiter Boom Sensor System (OBSS) survey of the Shuttle; pitch maneuver and docking; hatch opening and greetings; S5 truss handover; Extravehicular Activity (EVA) operations; logistics transfers; robotics arm operations; damaged shuttle tile; animation and footage of External Stowage Platform (ESP) handover; educational event; leisure activities; EVA preparations and EVA operations; Hurricane Flossie footage; farewell and undocking; International Space Station (ISS) views; in-cabin views; and landing.	00:19:07
CL-1520	STS-120 POST FLIGHT PRESENTATION VIDEOS 12/10/2007	12/10/2007	Edited mission highlights video created for playback during the STS-120 Post Flight Crew Presentation. Includes: crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Space Shuttle and in-cabin views; launch pad views; launch through External Tank (ET) separation; animation of Orbiter Boom Sensor System (OBSS) survey of the Shuttle; pitch maneuver and docking; hatch opening and greetings; Extravehicular Activity (EVA) operations; view of torn solar array; tool and EVA preparations for solar array repair; greetings from Italian official and former President George H. Bush; logistics transfers; experiment activities; beautiful earth views; farewell and undocking; International Space Station (ISS) views; in-cabin views; and landing. The silent version of this video also includes a short fun video titled Welcome Aboard of the STS-120 crew during leisure activities aboard the Space Shuttle Discovery. Program: STS-120 Post Flight video (17:55) STS-120 Welcome Aboard (02:18)	00:17:55

CL-1521	EXPEDITION 15 POST FLIGHT PRESENTATION (WITH CLAY ANDERSON)	1/9/2008	Edited video highlights of the Expedition 15 mission with Expedition 15 / 16 Flight Engineer Clayton Anderson. Includes: suit-up; walkout of the operations and checkout (O&C); in-cabin views; STS-117 launch; approach and docking; Expedition 15 / STS-117 greetings; logistic transfers; experiments; STS-117 Extravehicular Activity (EVA) preparations; Anderson showing tools, patch change and STS-117 departure; Expedition 15 EVA; Anderson playing football, baseball, basketball and soccer; Anderson playing piano and guitar; STS-118 approach and docking; Expedition 15 / STS-118 greetings, EVA footage; view of hurricane Dean; STS-118 departure; PMA -3 relocation; pre-packing; exercise footage; Anderson getting a haircut; personal hygiene (washing hair, shaving, and brushing teeth); Expedition 16 arrival; STS-120 approach and docking; greetings; crews in Node 2 as they speak with former President George H. Bush and former First Lady Barbara Bush; Anderson in Halloween costume (batman cape); eating a meal with STS-120 crew; departure; International Space Station (ISS) views; playtime in the shuttle; STS-120 landing. Video ends with photo of Anderson and his mother.	00:14:55
CL-1522	STS-123 ASCENT FLIGHT DECK 03/11/2008	3/11/2008	Video documenting STS-123 ascent from the Endeavour flight deck on March 11, 2008. Video was downlinked GMT 79 at 09:40 - 10:01. Footage has no audio.	00:21:00
CL-1524	HD EARTH VIEWS (WEB VERSION) 04/16/2008	4/16/2008	High Definition (HD) video documenting Earth views compiled from a variety of video footage shot during various Missions and Expedition Missions. The video is intended for the web.	00:03:37
CL-1525	NTV VIDEO FILE: HD EARTH VIEWS 04/16/2008	4/16/2008	High Definition (HD) Earth views compiled from a variety of video footage shot during various Shuttle and Expedition Missions. Includes views over Africa; Iran; Russia; China; Vest and North Africa; Italy; Chile; the Andes Mountains; Bahamas Islands; Great Salt Lake; Utah; Florida; Cuba; Detroit; Canada; Dallas Forth Worth; Galveston, Texas; North Dakota; Minnesota; Ohio River valley; upper Midwest of North America; Mississippi Valley; Mobile Bay, Alabama; South America; South East coast of Africa; Rocky Mountains; Michigan; Brazil; Mexico; Southern Texas; Gulf of Mexico; Central America; Costa Rica; Hurricane Florence; and more. Ends with views of the International Space Station (ISS) and a Space Shuttle with open Payload Bay Doors (PLBD).	00:52:45

CL-1526	ISS HD ANIMATION COMPILATION 05/30/2008	5/30/2008	High Definition (HD) video of International Space Station (ISS) animations produced in 2007 and edited on May 30, 2008. Includes: ISS assembly sequence May 2007 (01:53) ISS fly-around January 2007 (01:05) ISS solar array tracking April 2007 (00:20)	00:03:27
CL-1527	MERCURY, GEMINI, APOLLO HDTV RESOURCE	7/22/2008	Edited highlights of film footage transferred to HDTV by the Discovery Channel for their NASA Greatest Missions Mercury, Gemini and Apollo programs. Includes: 01:00:15 - Mercury Program astronauts at press conference and during training; workers assembling Mercury spacecraft. 01:10:11 - MR-3, MR-4 and MA-6 missions, with Shepard, Grissom, Glenn training, suit up, breakfast, medical check, arrival at launchpad, launch, on-orbit view, Mercury Control Center tracking chart and countdown clock, recovery and special events. 01:23:57 - MA-7, 8 and 9: Cooper suits up, brief shot in MCC, liftoff and ascent, people watching, Schirra onboard film, Earth view, capsule in water with recovery ship approaching, Carpenter greeted on deck of ship, and arrival at Grand Turk. 01:25:14 - Gemini Program: new astronaut class touring Cape, medical checks, and training, Gemini capsules at McDonnell Aircraft. 01:28:57 - Gemini 3, 4, 6, 7, 8, 9, 10 and 12 scenes, with crew training, launches, flight film, recovery and special events. 01:43:51 - Apollo Program astronaut training, Apollo 1 crew, Saturn 1B on launchpad, flight film showing Saturn 5 stage separation. 01:51:39 - Apollo 8 and 9 crew training, suit up, launch, in-cabin views, lunar surface, CM and LM, Schweickart EVA, Apollo 8 crew arrival on recovery ship, parade in Houston. 01:59:10 - Lunar Landing Research Facility (LLRF) simulated landing tests. 01:59:40 - Apollo 10, 11, 12 and 13 crew training, crew arrival at	01:49:00

CL-1528	STS-126 PREFLIGHT BRIEFING B-ROLL - 11/03/2008	11/3/2008	B-roll footage used for STS-126 preflight briefings. Includes animations of STS-126 Payload Overview; Remote Manipulator System (RMS) Space Shuttle survey; Space Shuttle approach to International Space Station (ISS); ISS survey of Space Shuttle; rendezvous pitch maneuver and docking; undocking; Multi-Purpose Logistics Module (MPLM) grapple and mating; Extravehicular Activity (EVA) operations; Lightweight Multipurpose Experiment Support Structure (MPSS) Carrier (LMC); Flex Hose Rotary Coupler (FHRC) (Ascent); Nitrogen Tank Assembly (NTA) (Return); MPLM overview; MPLM un-grapple; video of ISS crew during rack transfers; animation of EVA work sites; and videos of STS-126 crew training; and Solar Array Rotary Joint (SARJ) test article, and trundle bearings.	00:29:50
JSC-2052	STS-117 CREW TRAINING (RESOURCE REEL)	2/8/2007	Media release video resource reel documenting STS-117 crew training activities. Includes: 01:00 Crew photo session on 09/13/2006 01:01 S3/S4 Truss installation in Shuttle Engineering Simulator (SES) Dome and Cupola with Sturckow, Archambault, Swanson and Expedition 14 Flight Engineer Sunita Williams on 09/01/2006 01:03 Extravehicular Activity (EVA) in the Neutral Buoyancy Laboratory (NBL) – EVA 1 with Reilly, Olivas and Swanson on 10/16/2006 01:08 Assembly operations in the Space Station Training Facility (SSTF) with Sturckow, Archambault, Swanson and Forrester on 10/24/2006 01:10 Mass handling in the Virtual Reality (VR) laboratory with Forrester, Swanson, Olivas and Reilly on 11/01/2006 01:13 EVA in the NBL – EVA 2 with Forrester, Swanson and Reilly on 11/09/2006 01:18 Emergency Training in the Space Station mock-up and Trainer (SSMTF) with STS-117, STS-118 and Expedition 15 crews on 11/28/2006 01:20 T-38 training at Ellington Field, Houston with Sturckow, Archambault, Reilly and Swanson on 11/13/2006 and 11/30/2006 01:27 STS-117 Crew Equipment Interface Test (CEIT) at the Kennedy Space Center (KSC) with the entire STS-117 crew on	00:29:40

JSC-2053	STS-116 POST FLIGHT PRESENTATION	1/23/2007	<p>Edited mission highlights video created for playback during the STS-116 Post Flight Crew Presentation. Includes:</p> <p>01:00 Crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Space Shuttle; beautiful launch views through External Tank (ET) separation; and in-cabin views</p> <p>01:02 Orbiter Boom Sensor System (OBSS) survey of the Shuttle; Rendezvous Pitch Maneuver (RPM) and docking</p> <p>01:03 Hatch opening; and STS-116 and ISS Expedition 14 crews greeting each other</p> <p>01:04 Space shuttle and International Space Station (ISS) tour</p> <p>01:06 P5 Truss segment moved to handoff position; and grapple</p> <p>01:07 Extravehicular Activity preparations; and EVA operations</p> <p>01:10 Solar Array retraction</p> <p>01:12 STS-116 Mission Specialist Christer Fuglesang performing Anomalous Long Term Effects in Astronauts' nervous system (ALTEA) experiment; leisure activities such as exercise, somersaults, play, and eating</p> <p>01:13 Public Affairs Office (PAO) event; farewell; undocking; and ISS fly-around</p> <p>01:14 Deployment of Atmospheric Neutral Density Experiment (ANDE) experiment</p> <p>01:14 In-cabin views; Payload Bay Doors (PLBD) close; and in-cabin views of crew preparing for landing</p> <p>01:15 Landing</p>	00:16:46
JSC-2055A	ISS EXPEDITION 15 CREW INTERVIEW WITH FYODOR YURCHIKHIN 01/18/2007	1/18/2007	Pre-flight studio interview with Expedition 15 Commander Fyodor Yurchikhin, Ph.D, (Test Cosmonaut of RSC Energia), conducted at the Johnson Space Center on January 18, 2007. Yurchikhin explains his background, and discusses his thoughts on the mission and vision for future space exploration. The interview has English translation.	00:42:04
JSC-2055B	ISS EXPEDITION 15 CREW INTERVIEW WITH OLEG KOTOV 01/18/2007 (RUSSIAN LANGUAGE)	1/18/2007	Pre-flight studio interview with Expedition 15 Flight Engineer 1 Oleg Kotov, M.D. (Colonel, Russian Air Force), Roskosmos, conducted at the Johnson Space Center on January 18, 2007. Kotov explains his background, and discusses his thoughts on the mission and vision for future space exploration. The interview is conducted in Russian language.	00:15:45
JSC-2055C	ISS EXPEDITION 15 CREW INTERVIEW WITH CLAYTON ANDERSON 05/04/2007	5/4/2007	Pre-flight studio interview with Expedition 15 Flight Engineer 2 Clayton Anderson conducted at the Johnson Space Center on May 4, 2007. Anderson explains his background, and discusses his thoughts on the mission and vision for future space exploration.	00:36:30

JSC-2056A	STS-117 CREW INTERVIEW WITH RICK STURKOW 02/12/2007	2/12/2007	Pre-flight studio interview with STS-117 Commander Frederick W. Sturchow (Colonel, USMC) in a studio at the Johnson Space Center on December 11, 2006. Sturchow discusses his background, and his role in the STS-117 mission.	00:20:40
JSC-2056B	STS-117 CREW INTERVIEW WITH LEE J. ARCHAMBAULT 02/12/2007	2/12/2007	Pre-flight studio interview with STS-117 Pilot Lee J. Archambault (Colonel, USAF) in a studio at the Johnson Space Center on February 2, 2007. Archambault discusses his background, and his role in the STS-117 mission.	00:25:57
JSC-2056C	STS-117 CREW INTERVIEW WITH JIM REILLY 02/08/2007	2/8/2007	Pre-flight studio interview with STS-117 Mission Specialist 4 James F. Reilly II, Ph.D. in a studio at the Johnson Space Center on February 8, 2007. Reilly discusses his background, and his role in the STS-117 mission.	00:42:07
JSC-2056D	STS-117 CREW INTERVIEW WITH STEVEN SWANSON 02/08/2007	2/8/2007	Pre-flight studio interview with STS-117 Mission Specialist 2 Steven R. Swanson, Ph.D. in a studio at the Johnson Space Center on February 8, 2007. Swanson discusses his background, and his role in the STS-117 mission.	00:29:30
JSC-2056E	STS-117 CREW INTERVIEW WITH PATRICK FORRESTER 02/13/2007	2/13/2007	Pre-flight studio interview with STS-117 Mission Specialist 1 Patrick G. Forrester (Colonel, USA, ret.) in a studio at the Johnson Space Center on February 13, 2007. Forrester discusses his background, and his role in the STS-117 mission.	00:31:44
JSC-2056F	STS-117 CREW INTERVIEW WITH JOHN OLIVAS 02/07/2007	2/7/2007	Pre-flight studio interview with STS-117 Mission Specialist 3 John D. Olivas, Ph.D. in a studio at the Johnson Space Center on February 7, 2007. Olivas discusses his background, and his role in the STS-117 mission.	00:32:27
JSC-2062	ORION / LUNAR SURFACE SYSTEMS PROJECT: EXPLORATION RESOURCE REEL A (ANIMATION REEL) 05/27/2007	5/27/2007	Exploration animation resource reel produced in may of 2007. Includes animations of: 01:00 Lunar Mission profile - 4 x 3 01:06 Orion / ISS docking - 4 x 3 01:07 Ascent abort 1 4 x 3 01:08 Ascent abort 2 4 x 3 01:10 Pad abort 4 x 3	00:12:00

JSC-2064	STS-117: SPACE FLIGHT AWARENESS (SFA) AND MISSION OVERVIEW PACKAGE: BUILDING ON EXPERIENCE 02/20/2007 (UPDATED WITH CLAYTON ANDERSON)	2/20/2007	This scripted, narrated production describes the STS-117 mission to deliver new solar arrays to the station. The program includes soundbites from several of the crewmembers as we discover how the mission will take place, and how it benefits future exploration. A special behind the scenes segment illustrates the planning and training that are required for a spacewalk, including soundbites and demonstrations from the EVA trainers. Finally, recognition is given to those who prepare the space shuttle to go from the factory floor to earth orbit. Please note that this video is not only the Space Flight Awareness pre-launch video, but also the new STS-117 Mission Overview Package. Includes update with Clayton Anderson.	00:09:32
JSC-2065	STS-117 POST FLIGHT PRESENTATION	7/30/2007	Edited mission highlights video created for playback during the STS-117 Post Flight Crew Presentation. Includes: 01:00 International Space Station (ISS) and Expedition 15 crew prior to STS-117 mission; launch pad views; STS-117 crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Space Shuttle; firing room footage; Houston Mission Control Center (MCC); launch through External Tank (ET) separation; and in-cabin views 01:03 Orbiter Boom Sensor System (OBSS) survey of the Shuttle; Rendezvous Pitch Maneuver (RPM) and docking 01:03 Hatch opening; and STS-117 and ISS Expedition 15 crews greeting each other 01:06 S3 / S4 Truss segment moved to handoff position; and grapple 01:07 Extravehicular Activity preparations; and EVA operations 01:11 Logistics transfers; exercise and meals; and leisure 01:14 Farewell; undocking; and ISS fly-around 01:16 In-cabin views; Payload Bay Doors (PLBD) close; and in-cabin views of crew preparing for landing 01:17 Landing 01:19 End	00:19:22
JSC-2068A	STS-118 CREW INTERVIEW WITH SCOTT KELLY 07/05/2007	7/5/2007	Edited studio interview with STS-118 Commander Scott Kelly (Commander, USN) conducted at the Johnson Space Center on July 5, 2007. Kelly discusses his role in the STS-118 mission and his experiences in relation to Space.	00:30:52

JSC-2068B	STS-118 CREW INTERVIEW WITH CHARLIE HOBAUGH 07/05/2007	7/5/2007	Edited studio interview with STS-118 Pilot Charles Hobaugh (Lieutenant Colonel, USMC) conducted at the Johnson Space Center on July 5, 2007. Hobaugh discusses his role in the STS-118 mission and his experiences in relation to Space.	00:32:12
JSC-2068C	STS-118 CREW INTERVIEW WITH DAVID WILLIAMS 07/05/2007	7/5/2007	Edited studio interview with STS-118 Mission Specialist Dafydd (Dave) Williams, M.D. (Canadian Space Agency (CSA)) conducted at the Johnson Space Center on July 5, 2007. Williams discusses his role in the STS-118 mission and his experiences in relation to Space.	00:42:24
JSC-2068D	STS-118 CREW INTERVIEW WITH BARBARA MORGAN 07/03/2007	7/3/2007	Edited studio interview with STS-118 Mission Specialist Barbara Morgan at the Johnson Space Center on July 3, 2007. Morgan discusses her role in the STS-118 mission and her experiences in relation to Space.	00:56:44
JSC-2068E	STS-118 CREW INTERVIEW WITH RICK MASTRACCHIO 07/03/2007	7/3/2007	Edited studio interview with STS-118 Mission Specialist Richard Mastracchio conducted at the Johnson Space Center on July 3, 2007. Mastracchio discusses his role in the STS-118 mission and his experiences in relation to Space.	00:21:58
JSC-2068F	STS-118 CREW INTERVIEW WITH TRACY CALDWELL 07/03/2007	7/3/2007	Edited studio interview with STS-118 Mission Specialist Tracy Caldwell, Ph.D. at the Johnson Space Center on July 3, 2007. Caldwell discusses her role in the STS-118 mission and her experiences in relation to Space.	00:48:14
JSC-2068G	STS-118 CREW INTERVIEW WITH ALVIN DREW 07/03/2007	7/3/2007	Edited studio interview with STS-118 Mission Specialist Benjamin Alvin Drew, Jr. (Colonel, USAF) conducted at the Johnson Space Center on July 3, 2007. Drew discusses his role in the STS-118 mission and his experiences in relation to Space.	00:24:07

JSC-2069	STS-118 CREW TRAINING RESOURCE REEL	7/3/2007	Media release video package containing video showing STS-118 crew training. Includes: 01:00:00 - Crew Photo Session: STS-118 Commander Scott Kelly, Pilot Charlie Hobaugh, Mission Specialists Dave Williams, Barbara R. Morgan, Rick Mastracchio, Tracy Caldwell, and Alvin Drew pose for their crew portrait. 01:02:12 - T-38 Training: Morgan and Mastracchio, then Kelly and Williams, walk out to T-38s, ingress and strap in, then taxi on runway. 01:04:56 - RMS Operations in the SES Dome: Morgan and Williams practice Remote Manipulator System (RMS) operations in the Shuttle Engineering Simulator (SES) dome. 01:07:59 - EVA Training in the Virtual Reality (VR) Laboratory: Williams and Mastracchio practice for their EVAs wearing VR gear, with Hobaugh, Morgan and Bill McArthur practicing IVA support. 01:09:29 - EVA Training at the NBL. Williams and Mastracchio suit up at the Neutral Buoyancy Lab (NBL), and are lowered into pool, with some underwater views. Hobaugh and Morgan practice IVA support pool-side. 01:11:45 - Thermal Protection System Training in the SES Dome. Mastracchio and Caldwell practice OBSS survey operations. 01:12:47 - Crew Suit-up at the Crew Compartment Trainer (CCT): Crew dons Launch and Entry Suits (LES) and then ingress CCT. 01:15:15 - Crew PI/DO Prep in the Full Fuselage Trainer (FFT): Crew conducts Post-Insertion (PI) and De-Orbit (DO) in the	00:25:58
JSC-2070	CONSTELLATION: ANIMATION - JUNE 2007	6/30/2007	High Definition video documenting Constellation animations used during the Crew Exploration Vehicle (CEV) all hands meeting held in the Teague Auditorium, building 2, at the Johnson Space Center (JSC) on July 3, 2007.	00:05:45

JSC-2074	ISS EXPEDITION 14 POST FLIGHT PRESENTATION	7/20/2007	Edited video highlights of the Expedition 14 / 15 (Mike Lopez-Alegria and Sunita Williams) mission. Includes: walk out to the Soyuz rocket and wave to the crowd; launch; in-cabin views; Soyuz spacecraft approach and docking; Expedition 13 / 14 greetings; Sunita Williams during suit-up and in-cabin views; STS-116 launch; STS-116 / Expedition 14 greetings; Williams egressing sleeping bag, floating through the Station; wake-up hygiene; view of toilet; Lopez-Alegria and Williams as the prepare meals; crew drinking fluids; Lopez-Alegria and Sunita Williams breakfast; Expedition 13 / 14 meal; Thomas Reiter cutting Mikhail Tyurin's hair; logistics transfer; exercise; Sunita Williams running Marathon; maintenance activities; Extravehicular Activity (EVA) operations; Progress approach and docking; experiment activities; communication possibilities and PAO events; Queen Elizabeth II visit; Expedition 15 arrival; ringing the bell, Expedition 14 departure and Soyuz re-entry views; Expedition 14 landing; STS-117 approach; International Space Station (ISS); STS-117 landing.	00:20:00
JSC-2075	STS-120 CREW TRAINING RESOURCE REEL 2007	10/15/2007	Media release video resource reel documenting STS-120 crew training activities. Includes: 01:00 crew photos; and crew photo session on February 16, 2007 01:02 Extravehicular Activity (EVA) training in the Virtual Reality (VR) Laboratory on November 14, 2006 and March 7, 2007 01:07 EVA training at the Neutral Buoyancy Laboratory (NBL) on January 16, 2007 01:13 Rendezvous and docking training in the Systems Engineering Simulator (SES) on March 8, 2007 01:18 Post-insertion operations training in JSC's building 5 Fixed Base Simulator on June 21, 2007 01:21 T-38 training at Ellington Field, Houston, Texas 01:27 End	00:26:58
JSC-2076A	ISS EXPEDITION 16 CREW INTERVIEW WITH PEGGY WHITSON 08/23/2007	8/23/2007	Edited studio interview with Expedition 16 Commander Peggy A. Whitson conducted at the Johnson Space Center on August 23, 2007. Whitson explains her background, and discusses her thoughts on the mission and vision for future space exploration.	00:42:09
JSC-2076B	ISS EXPEDITION 16 CREW INTERVIEW WITH DAN TANI 08/23/2007	8/23/2007	Edited studio interview with Expedition 16 Flight Engineer Daniel M. Tani conducted at the Johnson Space Center on August 23, 2007. Tani explains his background, and discusses his thoughts on the mission and vision for future space exploration.	00:44:42

JSC-2076C	ISS EXPEDITION 16 CREW INTERVIEW WITH YURI MALENCHENKO 08/23/2007 (RUSSIAN LANGUAGE)	8/23/2007	Edited studio interview with Expedition 16 Flight Engineer 1 Yuri Malenchenko, Colonel, Russian Air Force conducted at the Johnson Space Center on August 23, 2007. Malenchenko explains his background, and discusses his thoughts on the mission and vision for future space exploration. The interview is conducted in Russian language.	00:15:27
JSC-2076D	ISS EXPEDITION 16 CREW INTERVIEW WITH GARRETT REISMAN 01/17/2008	1/17/2008	Edited studio interview with Expedition 16 Flight Engineer Garrett E. Reisman, Ph.D. conducted at the Johnson Space Center on January 17, 2007. Reisman explains his background, and discusses his thoughts on the mission and vision for future space exploration.	00:45:54
JSC-2077A	STS-120 CREW INTERVIEW WITH PAOLO NESPOLI 09/07/2007 (ITALIAN LANGUAGE)	9/7/2007	Edited studio interview with STS-120 Mission Specialist Paolo Angelo Nespoli, European Space Agency (ESA) astronaut, conducted at the Johnson Space Center on September 7, 2007. Nespoli discusses his role in the STS-120 mission and his experiences in relation to Space. The interview is conducted in Italian language.	00:13:06
JSC-2077B	STS-120 CREW INTERVIEW WITH GEORGE ZAMKA 09/12/2007	9/12/2007	Edited studio interview with STS-120 Pilot George Zamka conducted at the Johnson Space Center on September 12, 2007. Zamka discusses his role in the STS-120 mission and his experiences in relation to Space.	00:34:53
JSC-2077C	STS-120 CREW INTERVIEW WITH STEPHANIE WILSON 09/12/2007	9/12/2007	Edited studio interview with STS-120 Mission Specialist Stephanie Wilson conducted at the Johnson Space Center on September 12, 2007. Wilson discusses her role in the STS-120 mission and her experiences in relation to Space.	00:16:40
JSC-2077D	STS-120 CREW INTERVIEW WITH PAOLO NESPOLI 09/14/2007	9/14/2007	Edited studio interview with STS-120 Mission Specialist Paolo Angelo Nespoli, European Space Agency (ESA) astronaut, conducted at the Johnson Space Center on September 14, 2007. Nespoli discusses his role in the STS-120 mission and his experiences in relation to Space.	00:20:33
JSC-2077E	STS-120 CREW INTERVIEW WITH DOUGLAS WHEELLOCK 09/17/2007	9/17/2007	Edited studio interview with STS-120 Mission Specialist Douglas Wheelock conducted at the Johnson Space Center on September 17, 2007. Wheelock discusses his role in the STS-120 mission and his experiences in relation to Space.	01:08:52
JSC-2077F	STS-120 CREW INTERVIEW WITH SCOTT PARAZYNSKI 09/20/2007	9/20/2007	Edited studio interview with STS-120 Mission Specialist Scott Parazynski conducted at the Johnson Space Center on September 20, 2007. Parazynski discusses his role in the STS-120 mission and his experiences in relation to Space.	01:03:24
JSC-2077G	STS-120 CREW INTERVIEW WITH PAM MELROY 09/07/2007	9/7/2007	Edited studio interview with STS-120 Commander Pamela Melroy conducted at the Johnson Space Center on September 7, 2007. Melroy discusses her role in the STS-120 mission and her experiences in relation to Space.	00:32:47

JSC-2078	STS-118 POST FLIGHT PRESENTATION	9/20/2007	Edited mission highlights video created for playback during the STS-118 Post Flight Crew Presentation. Includes: suit-up and crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Space Shuttle and in-cabin views; launch pad views; launch through External Tank (ET) separation; animation of Orbiter Boom Sensor System (OBSS) survey of the Shuttle; pitch maneuver and docking; hatch opening and greetings; S5 truss handover; Extravehicular Activity (EVA) operations; logistics transfers; robotics arm operations; damaged shuttle tile; animation and footage of External Stowage Platform (ESP) handover; educational event; leisure activities; EVA preparations and EVA operations; Hurricane Flossie footage; farewell and undocking; International Space Station (ISS) views; in-cabin views; and landing.	00:19:07
JSC-2079	STS-118 MISSION HIGHLIGHTS RESOURCE TAPE PART 1	8/21/2007	STS-118 Mission highlights resource video. Includes 01:00 Crew photos 00:01 Flight day 1: Suit-up, walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); Launch through Solid Rocket Booster (SRB) and External Tank (ET) separations; in-cabin views; Payload Bay (PLB) opening; launch replays; in-cabin views 01:31 Flight day 2: In-cabin views; animated Space Shuttle survey; Space Shuttle survey; interior International Space Station (ISS) US lab; docking ring; Space Shuttle Remote Manipulator System (RMS) 01:39 Flight day 3: Space Shuttle flight deck; ISS US lab; Space Shuttle approach; rendezvous pitch maneuver; docking; welcome ceremony; short tour of the ISS; S5 Truss; robotic arm operations 02:05 Flight day 4: Extravehicular Activity (EVA) preparations; EVA operations 02:24 Flight day 5: Docked Space Shuttle; Space Shuttle flight deck and robotic arm operations; damaged tile; experiment operations; Hurricane Flossie 02:37 Flight day 6: Exterior ISS; EVA preparations; EVA operations 02:52 End	01:52:00

JSC-2080	STS-120 PREFLIGHT BRIEFING B-ROLL - 09/14/2007	9/14/2007	B-roll footage used for STS-120 preflight briefings. Includes: 12:00 Video of Pressurized Mating Adapter (PMA)-3 relocation; simulation of solar array retraction; ISS assembly sequence 12:02 Animation of STS-118 Payload overview 12:03 Animation of a Shuttle survey; approach; pitch maneuver and survey; and docking 12:05 Animation of Payload handover; Canadarm operations; video of STS-120 Mission Specialists Stephanie Wilson and Douglas Weelock during Canadarm operations training 12:12 Animation of Undocking; and International Space Station (ISS) 12:13 Node 2 at building facility (Alenia Spazio) in Torino, Italy; Super Transporter Aircraft and unloading of the Node 2 module; Node 2 in Space Station Processing Facility (SSPF), Kennedy Space Center (KSC); 12:16 Main Bus Switching Unit (MBSU) inspection in Orbiter Processing Facility (OPF), KSC video; animation Extravehicular Activity (EVA) work sites and Neutral Buoyancy Laboratory (NBL) EVA training video 12:35 Video of tile repair 12:38 End	00:39:00
JSC-2083A	STS-122 CREW INTERVIEW WITH STEPHEN N. FRICK 10/29/2007	10/29/2007	Edited studio interview with STS-122 Commander Stephen N. Frick conducted at the Johnson Space Center on October 29, 2007. Frick discusses his role in the STS-122 mission and his experiences in relation to Space.	00:27:47
JSC-2083B	STS-122 CREW INTERVIEW WITH ALAN G. POINDEXTER 10/29/2007	10/29/2007	Edited studio interview with STS-122 Pilot Alan G. Poindexter conducted at the Johnson Space Center on October 29, 2007. Poindexter discusses his role in the STS-122 mission and his experiences in relation to Space.	00:19:28
JSC-2083C	STS-122 CREW INTERVIEW WITH REX J. WALHEIM 10/29/2007	10/29/2007	Edited studio interview with STS-122 Mission Specialist Rex J. Walheim conducted at the Johnson Space Center on October 29, 2007. Walheim discusses his role in the STS-122 mission and his experiences in relation to Space.	00:29:00
JSC-2083D	STS-122 CREW INTERVIEW WITH STANLEY E. LOVE 10/29/2007	10/29/2007	Edited studio interview with STS-122 Mission Specialist Stanley E. Love conducted at the Johnson Space Center on October 29, 2007. Love discusses his role in the STS-122 mission and his experiences in relation to Space.	00:30:04
JSC-2083E	STS-122 CREW INTERVIEW WITH LELAND D. MELVIN 10/29/2007	10/29/2007	Edited studio interview with STS-122 Mission Specialist Leland D. Melvin conducted at the Johnson Space Center on October 29, 2007. Melvin discusses his role in the STS-122 mission and his experiences in relation to Space.	00:38:32

JSC-2083F	STS-122 CREW INTERVIEW WITH HANS SCHLEGEL 10/29/2007	10/29/2007	Edited studio interview with STS-122 Mission Specialist Hans W. Schlegel, European Space Agency (ESA) Astronaut conducted at the Johnson Space Center on October 29, 2007. Schlegel discusses his role in the STS-122 mission and his experiences in relation to Space.	00:47:57
JSC-2083G	STS-122 CREW INTERVIEW WITH LEOPOLD EYHARTS 10/29/2007	10/29/2007	Edited studio interview with STS-122 Mission Specialist Leopold Eyharts, European Space Agency (ESA) Astronaut conducted at the Johnson Space Center on October 29, 2007. Eyharts discusses his role in the STS-122 mission and his experiences in relation to Space.	00:24:24
JSC-2085	STS-122 CREW TRAINING RESOURCE REEL	10/30/2007	Media release video resource reel documenting STS-122 crew training activities. Includes: Crew photography session on February 16, 2007; T-38 training at Ellington Field, Houston, Texas on September 27, 2007; PI/DO prep in Crew Compartment Trainer (CCT) on October 3, 2007; Emergency Scenario Training on July 23, 2007; Virtual Reality (VR) Laboratory training on September 12, 2007; Neutral Buoyancy Laboratory (NBL) topside activities on June 6, 2007 and April 13, 2007; and NBL - Extravehicular Activity (EVA)-2 training.	00:37:33
JSC-2087	EXPEDITION 15 POST FLIGHT PRESENTATION (WITH CLAY ANDERSON)	1/9/2008	Edited video highlights of the Expedition 15 mission with Expedition 15 / 16 Flight Engineer Clayton Anderson. Includes: suit-up; walkout of the operations and checkout (O&C); in-cabin views; STS-117 launch; approach and docking; Expedition 15 / STS-117 greetings; logistic transfers; experiments; STS-117 Extravehicular Activity (EVA) preparations; Anderson showing tools, patch change and STS-117 departure; Expedition 15 EVA; Anderson playing football, baseball, basketball and soccer; Anderson playing piano and guitar; STS-118 approach and docking; Expedition 15 / STS-118 greetings, EVA footage; view of hurricane Dean; STS-118 departure; PMA -3 relocation; pre-packing; exercise footage; Anderson getting a haircut; personal hygiene (washing hair, shaving, and brushing teeth); Expedition 16 arrival; STS-120 approach and docking; greetings; crews in Node 2 as they speak with former President George H. Bush and former First Lady Barbara Bush; Anderson in Halloween costume (batman cape); eating a meal with STS-120 crew; departure; International Space Station (ISS) views; playtime in the shuttle; STS-120 landing. Video ends with photo of Anderson and his mother.	00:14:55

JSC-2090	EXPEDITION 17 CREW TRAINING 03/25/2008	3/25/2008	<p>Edited video documenting various Expedition 17 crew training activities with Expedition 17 Commander Sergey Volkov; and Flight Engineers Oleg Kononenko; Greg Chamitoff; and Sandy Magnus. Includes:</p> <p>01:00 Formal photography session and informal photography session with Volkov, Kononenko, Chamitoff, Magnus, Reisman and San Ko</p> <p>01:04 Extravehicular Activity (EVA) post and preparations in building 9 at Johnson Space Center (JSC) with Volkov Kononenko and Chamitoff</p> <p>01:13 Expedition 17 and STS-124 crews emergency scenarios with entire Expedition and STS-124 crews</p> <p>01:17 Crew performing International Space Station (ISS) routine operations with Volkov, Kononenko and Chamitoff</p> <p>01:20 Vehicle approach photography skills training with Volkov and Kononenko</p> <p>01:24 Crew docking timeline training in building 9 at JSC with Volkov, Kononenko, Chamitoff and Reisman</p> <p>01:28 End</p>	00:27:57
JSC-2091	STS-120 POST FLIGHT PRESENTATION VIDEOS 12/10/2007	12/10/2007	<p>Edited mission highlights video created for playback during the STS-120 Post Flight Crew Presentation. Includes: crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Space Shuttle and in-cabin views; launch pad views; launch through External Tank (ET) separation; animation of Orbiter Boom Sensor System (OBSS) survey of the Shuttle; pitch maneuver and docking; hatch opening and greetings; Extravehicular Activity (EVA) operations; view of torn solar array; tool and EVA preparations for solar array repair; greetings from Italian official and former President George H. Bush; logistics transfers; experiment activities; beautiful earth views; farewell and undocking; International Space Station (ISS) views; in-cabin views; and landing. The silent version of this video also includes a short fun video titled Welcome Aboard of the STS-120 crew during leisure activities aboard the Space Shuttle Discovery.</p> <p>Program:</p> <p>STS-120 Post Flight video (17:55)</p> <p>STS-120 Welcome Aboard (02:18)</p>	00:18:10

JSC-2092	STS-120 MISSION HIGHLIGHTS RESOURCE TAPE: ONBOARDS - PART 2 OF 2	5/23/2008	STS-120 Mission highlights resource video (onboards). Includes 01:00 EVA operations (damaged solar array) continued from part 1) 01:19 In-cabin views and hygiene demonstrations 01:35 Joint meal aboard the International Space Station (ISS); Pam Melroy presents a paper turkey 01:42 Crew in Service Module (SM) during leisure time; patch hanging 01:48 STS-120 crew saying goodbye to ISS crew 01:53 Undocking and fly-around 02:31 Payload Bay Doors (PLBD) close and in-cabin views 02:34 Landing approach 02:42 Landing and landing replays 02:55 Crew greeting NASA officials at landing site 02:59 End	01:59:00
JSC-2093	CONSTELLATION (SFA VERSION) - JANUARY 2008	1/25/2008	High Definition (HD) comprehensive video explaining the Constellation program. Through narration provided by the Constellation program managers, the audience is introduced to the Orion crew vehicle, the Ares launch vehicles (Ares 1 Crew Launch Vehicle and Ares V heavy launch vehicle) and the Altair Lunar Lander. In addition to the components of the program, the audience also learns what exploration goals Constellation will achieve, and what progress has been made in the development of this new generation of spacecraft. Features Constellation Program Manager Jeff Hanley, Orion Project Manager Mark Geyer, Altair Project Manager Laurie N. Hansen and Ares Projects Manager Steve Cook. Also features footage from multiple NASA centers working on the program; including Ames Research Center, Marshall Space Flight Center, Glenn Research Center, Johnson Space Center, Langley Research Center and Kennedy Space Center. The video is also known as "A New Journey has Begun - Constellation".	00:08:59

JSC-2094	CONSTELLATION - JANUARY 2008	1/25/2008	High Definition (HD) comprehensive video explaining the Constellation program. Through narration provided by the Constellation program managers, the audience is introduced to the Orion crew vehicle, the Ares launch vehicles (Ares I Crew Launch Vehicle and Ares V heavy launch vehicle) and the Altair Lunar Lander. In addition to the components of the program, the audience also learns what exploration goals Constellation will achieve, and what progress has been made in the development of this new generation of spacecraft. Features Constellation Program Manager Jeff Hanley, Orion Project Manager Mark Geyer, Altair Project Manager Laurie N. Hansen and Ares Projects Manager Steve Cook. Also features footage from multiple NASA centers working on the program; including Ames Research Center, Marshall Space Flight Center, Glenn Research Center, Johnson Space Center, Langley Research Center and Kennedy Space Center. The video is also known as "A New Journey has Begun - Constellation".	00:08:49
JSC-2095	CONSTELLATION - JANUARY 2008	1/25/2008	High Definition (HD) comprehensive video explaining the Constellation program. Through narration provided by the Constellation program managers, the audience is introduced to the Orion crew vehicle, the Ares launch vehicles (Ares I Crew Launch Vehicle and Ares V heavy launch vehicle) and the Altair Lunar Lander. In addition to the components of the program, the audience also learns what exploration goals Constellation will achieve, and what progress has been made in the development of this new generation of spacecraft. Features Constellation Program Manager Jeff Hanley, Orion Project Manager Mark Geyer, Altair Project Manager Laurie N. Hansen and Ares Projects Manager Steve Cook. Also features footage from multiple NASA centers working on the program; including Ames Research Center, Marshall Space Flight Center, Glenn Research Center, Johnson Space Center, Langley Research Center and Kennedy Space Center. The video is also known as "A New Journey has Begun - Constellation".	00:08:49
JSC-2096A	STS-123 CREW INTERVIEW WITH DOMINIC GORIE 12/18/2007	12/18/2007	Edited studio interview with STS-123 Commander Dominic L. Gorie conducted at the Johnson Space Center on December 18, 2007. Gorie discusses his background; experiences in relation to Space; thoughts on the STS-123 mission and vision for future space exploration.	00:35:38

JSC-2096B	STS-123 CREW INTERVIEW WITH GREGORY JOHNSON 12/17/2007	12/17/2007	Edited studio interview with STS-123 Pilot Gregory H. Johnson (Colonel, USAF) conducted at the Johnson Space Center on December 17, 2007. Johnson discusses his background; experiences in relation to Space; thoughts on the STS-123 mission and vision for future space exploration.	00:45:42
JSC-2096C	STS-123 CREW INTERVIEW WITH RICHARD LINNEHAN 12/18/2007	12/18/2007	Edited studio interview with STS-123 Mission Specialist Richard M. Linnehan, D.V.M. conducted at the Johnson Space Center on December 18, 2007. Linnehan discusses his background; experiences in relation to Space; thoughts on the STS-123 mission and vision for future space exploration.	00:40:17
JSC-2096D	STS-123 CREW INTERVIEW WITH MICHAEL ROBERT BEHNKEN 02/11/2008	2/11/2008	Edited studio interview with STS-123 Mission Specialist Michael J. Foreman (Captain, USN) conducted at the Johnson Space Center on February 11, 2008. Foreman discusses his background; experiences in relation to Space; thoughts on the STS-123 mission and vision for future space exploration.	00:47:29
JSC-2096E	STS-123 CREW INTERVIEW WITH MICHAEL FOREMAN 02/11/2008	2/11/2008	Edited studio interview with STS-123 Mission Specialist Michael J. Foreman (Captain, USN) conducted at the Johnson Space Center on February 11, 2008. Foreman discusses his background; experiences in relation to Space; thoughts on the STS-123 mission and vision for future space exploration.	00:35:26
JSC-2096F	STS-123 CREW INTERVIEW WITH TAKAO DOI 12/18/2007	12/18/2007	Edited studio interview with STS-123 Mission Specialist Takao Doi, Ph.D., Japan Aerospace Exploration Agency (JAXA) conducted at the Johnson Space Center on December 18, 2007. Doi discusses his background; experiences in relation to Space; thoughts on the STS-123 mission and vision for future space exploration.	00:23:10

JSC-2097	STS-123 CREW TRAINING RESOURCE REEL	2/29/2008	Media release video resource reel documenting STS-123 crew training activities. Includes: 01:00 Crew photography session with Dom Gorie, Greg Johnson, Bob Behnken, Rick Linnehan, Mike Foreman, Takao Do, and Garrett Reisman 01:03 Water operations in the Crew Compartment Trainer with Gorie, Johnson, Linnehan, Behnken, Doi, and Reisman 01:10 Japanese Experiment Logistics Module-Pressurized Section (JLP) install in Fixed Base (FB) simulator with Gorie, Foreman, Doi, and Johnson 01:15 Virtual Reality Laboratory training with Gorie, Johnson, Linnehan, Behnken, Foreman, and Reisman 01:22 Crew Equipment Interface Test (CEIT) at the Kennedy Space Center (KSC) with the STS-123 crew 01:28 Endeavour Payload CEIT with Gorie, Johnson, Foreman, Behnken, Linnehan, Reisman, and Doi 01:31 Shuttle Engine Simulator (SES) Dome with Gorie, Johnson, Foreman, and Doi 01:32 Endeavour Payload CEIT with Gorie, Johnson, Foreman, Behnken, Linnehan, Reisman, and Doi 01:34 SES Dome approach and docking with Gorie, Johnson, and Doi 01:37 Neutral Buoyancy Laboratory (NBL) topside with Reisman, Linnehan, Foreman, and Behnken 01:41 NBL topside with Behnken, Linnehan, and Foreman 01:49 NBL topside with Behnken, Linnehan, and Foreman 01:55 End	00:55:50
JSC-2098	CONSTELLATION RESOURCE REEL FEBRUARY 2008	1/25/2008	High Definition (HD) Resource Reel compilation of raw footage documenting several NASA centers participation in the Constellation program. This reel includes HD animations: Constellation mission to the moon; Ares 1Y animation; and Orion to the International Space Station (ISS) animation. Also includes raw video footage of hardware processing and tests relating to the Constellation program. Video on this reel is provided by Ames Research Center, Glenn Research Center, Johnson Space Center, Langley Research Center, Marshall Space Flight Center and the Stennis Space Center.	01:16:04

JSC-2099	CONSTELLATION RESOURCE REEL FEBRUARY 2008	1/25/2008	High Definition (HD) Resource Reel compilation of raw footage documenting several NASA centers participation in the Constellation program. This reel includes HD animations: Constellation mission to the moon; Ares 1Y animation; and Orion to the International Space Station (ISS) animation. Also includes raw video footage of hardware processing and tests relating to the Constellation program. Video on this reel is provided by Ames Research Center, Glenn Research Center, Johnson Space Center, Langley Research Center, Marshall Space Flight Center and the Stennis Space Center.	01:16:04
JSC-2101A	ISS EXPEDITION 17 CREW INTERVIEW WITH SERGEY VOLKOV 01/16/2008	1/16/2008	Edited studio interview with Expedition 17 Commander Sergey A. Volkov (Lt. Col., Russian Air Force), Roskosmos conducted at the Johnson Space Center on January 16, 2008. Volkov explains his background, and discusses his thoughts on the mission and vision for future space exploration.	00:35:12
JSC-2101B	ISS EXPEDITION 17 CREW INTERVIEW WITH OLEG KONONENKO 01/16/2008	1/16/2008	Edited studio interview with Expedition 17 Flight Engineer Oleg D. Kononenko Test Cosmonaut for RSC Energia conducted at the Johnson Space Center on January 16, 2008. Kononenko explains his background, and discusses his thoughts on the mission and vision for future space exploration. The interview has Russian translation.	00:28:26
JSC-2101C	ISS EXPEDITION 17 CREW INTERVIEW WITH GREGORY CHARMITOFF 01/24/2008	1/24/2008	Edited studio interview with Expedition 17 Flight Engineer 2 Gregory E. Chamitoff, Ph.D. conducted at the Johnson Space Center on January 24, 2008. Chamitoff explains his background, and discusses his thoughts on the mission and vision for future space exploration.	00:40:34
JSC-2101D	ISS EXPEDITION 17 CREW INTERVIEW WITH SERGEY VOLKOV 01/16/2008 (RUSSIAN LANGUAGE)	1/16/2008	Edited studio interview with Expedition 17 Commander Sergey A. Volkov (Lt. Col., Russian Air Force), Roskosmos conducted at the Johnson Space Center on January 16, 2008. Volkov explains his background, and discusses his thoughts on the mission and vision for future space exploration. The interview is conducted in Russian language.	00:12:54
JSC-2101E	ISS EXPEDITION 17 CREW INTERVIEW WITH OLEG KONONENKO 01/16/2008 (RUSSIAN LANGUAGE)	1/16/2008	Edited studio interview with Expedition 17 Flight Engineer Oleg D. Kononenko Test Cosmonaut for RSC Energia conducted at the Johnson Space Center on January 16, 2008. Kononenko explains his background, and discusses his thoughts on the mission and vision for future space exploration. The interview is conducted in Russian language.	00:11:38

JSC-2102	STS-123 CREW PROFILE	3/3/2008	<p>Narrated closed captioned video profiling the STS-123 crewmembers. Video shows biographical sketches of STS-123 Commander Dominic Gorie; Pilot Greg H. Johnson; Mission Specialists Mike Foreman, Rick Linnehan, Robert Behnken; Garrett Reisman and European Space Agency (ESA) Astronaut Leopold Eyharts. The video is illustrated using shuttle training video, scenes from previous missions, and personal imagery supplied by the crewmembers. Life details--birth date and place, college, military service, spaceflight history--are filled in with graphics. Includes:</p> <p>STS-123 Crew profile (including Reisman) -- 10:43</p> <p>STS-123 Crew profile (including Eyharts) - 11:15</p>	00:21:58
JSC-2105	STS-123 DOWNLINK MISSION HIGHLIGHTS RESOURCE TAPE	3/30/2008	<p>STS-123 Mission highlights edited from downlink video. Includes:</p> <p>01:00 Walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); ingress orbiter and seat; KSC Firing Room; Endeavour on launch pad</p> <p>01:02 launch through Solid Rocket Booster (SRB) and External Tank (ET) separations; and in-cabin views</p> <p>01:05 Rendezvous Pitch Maneuver over Australian coast; Space Shuttle Flight Deck; Space Shuttle Payload Bay (PLB); docking</p> <p>01:06 Docking</p> <p>01:07 Welcome ceremony aboard the International Space Station (ISS)</p> <p>01:08 Canadarm movements; crew at Robotic Work Station (RWS); grapple and removal of Special Purpose Dexterous Manipulator (SPDM) or DEXTRE from PLB; Extravehicular Activity (EVA) preparations</p> <p>01:09 Egress and EVA operations</p> <p>01:11 Canadarm grapple and removal of the Japanese Experiment Module's KIBO laboratory KIBO from PLB</p> <p>01:12 Expedition 16 Commander Peggy Whitson opens hatch to the KIBO module and she and STS-123 Mission Specialist Takao Doi enters the module; PAO event from KIBO module</p> <p>01:13 EVA operations during DEXTRE assembly</p> <p>01:22 Post EVA operations; views of DEXTRE; crews eating a meal together; PAO event with Japan's Prime Minister</p> <p>01:25 EVA preparations and EVA operations; Docked Space Shuttle and Orbiter Boom Sensor System (OBSS) during survey</p> <p>01:31 EVA preparations and EVA operations; post EVA operations</p> <p>01:38 Orbital sunset; Farewell ceremony; hatch close</p> <p>01:46 Undocking, fly-around; Space Shuttle from the ISS</p>	00:53:27

JSC-2106	EXPEDITION 17 FEATURE PACKAGE: MISSION OVERVIEW 04/01/2008	4/1/2008	NASA TV scripted playback package giving an overview of the ISS Expedition 16 mission. The program covers the research, experiments, and Extravehicular Activities (EVAs) to be conducted during the mission, and includes interview sound bites with Expedition 17 Commander Sergey Volkov; and Expedition 17 Flight Engineers Oleg Kononenko; Garrett Reisman; and Greg Chamitoff. Also includes video from previous Expeditions; crew training scenes and parts of International Space Station (ISS) assembly animation.	00:05:01
JSC-2107	STS-122 POST FLIGHT PRESENTATION	4/2/2008	Edited mission highlights video created for playback during the STS-122 Post Flight Crew Presentation. Includes: Mission patch; crew breakfast; suit-up and crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); in-cabin views; launch through External Tank (ET) separation; ET falling to the ground; Payload Bay Doors (PLBD) open; Shuttle survey; in-cabin views; rendezvous, pitch maneuver and docking; International Space Station (ISS) views; Shuttle in-cabin views; hatch opening and welcome; joint meal; Extravehicular Activity (EVA) preparations; EVA hatch opening; EVA activities; European built Columbus module attached to the ISS; interior views of crewmembers working in the Columbus STS-122 Commander Steve Frick photographing beautiful Earth views; crew sleeping; farewell and hatch closure; undocking and ISS fly-around; crew leisure activities; crew suiting up for re-entry; flight deck activities; landing views; greetings; shuttle inspection; and crew posing for photographs.	00:17:36

JSC-2108	STS-122 POST FLIGHT PRESENTATION	4/2/2008	Edited mission highlights video created for playback during the STS-122 Post Flight Crew Presentation. Includes: Mission patch; crew breakfast; suit-up and crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); in-cabin views; launch through External Tank (ET) separation; ET falling to the ground; Payload Bay Doors (PLBD) open; Shuttle survey; in-cabin views; rendezvous, pitch maneuver and docking; International Space Station (ISS) views; Shuttle in-cabin views; hatch opening and welcome; joint meal; Extravehicular Activity (EVA) preparations; EVA hatch opening; EVA activities; European built Columbus module attached to the ISS; interior views of crewmembers working in the Columbus STS-122 Commander Steve Frick photographing beautiful Earth views; crew sleeping; farewell and hatch closure; undocking and ISS fly-around; crew leisure activities; crew suiting up for re-entry; flight deck activities; landing views; greetings; shuttle inspection; and crew posing for photographs.	00:17:36
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JSC-2109	STS-122 DOWNLINK MISSION HIGHLIGHTS RESOURCE TAPE	2/20/2008	<p>STS-122 Mission highlights edited from downlink video.</p> <p>Includes:</p> <p>01:00 Space Shuttle Discovery on the launch pad; walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); ingress orbiter and seat; KSC Firing Room</p> <p>01:01 launch through Solid Rocket Booster (SRB) and External Tank (ET) separations; 01:06 View of the US Lab at the International Space Station (ISS) with a Happy Birthday banner hanging across the room; Space Shuttle Payload Bay (PLB) views as Shuttle crew speaks to ISS crew</p> <p>01:07 Rendezvous Pitch Maneuver; Space Shuttle Flight Deck; Space Shuttle PLB; docking</p> <p>01:11 Welcome ceremony at ISS</p> <p>01:13 Docked Space Shuttle; Extravehicular Activity (EVA) preparations; EVA operations;</p> <p>01:16 Crew in Node 2 (Harmony) at the entrance to the Columbus Module; crew working in the Columbus Module;</p> <p>01:19 EVA operations; short tour from Node 1 module through the Service Module (SM)</p> <p>01:25 PAO event; EVA operations</p> <p>01:39 PAO event</p> <p>01:45 Undocking, fly-around; Space Shuttle from the ISS</p> <p>01:50 Landing approach and landing</p> <p>01:55 Crew post landing press briefing on landing site</p> <p>01:57 End</p>	00:57:11
JSC-2110A	STS-124 CREW INTERVIEW WITH MARK E. KELLY 03/28/2008	3/28/2008	<p>Edited studio interview with STS-124 Commander Mark E. Kelly conducted at the Johnson Space Center on March 28, 2008. Kelly discusses his background; experiences in relation to Space; thoughts on the STS-124 mission and vision for future space exploration.</p>	00:31:09
JSC-2110B	STS-124 CREW INTERVIEW WITH KENNETH T. HAM 03/28/2008	3/28/2008	<p>Edited studio interview with STS-124 Pilot Kenneth T. Ham conducted at the Johnson Space Center on March 28, 2008. Ham discusses his background; experiences in relation to Space; thoughts on the STS-124 mission and vision for future space exploration.</p>	00:41:11
JSC-2110C	STS-124 CREW INTERVIEW WITH KAREN L. NYBERG 03/28/2008	3/28/2008	<p>Edited studio interview with STS-124 Mission Specialist Karen L. Nyberg conducted at the Johnson Space Center on March 28, 2008. Nyberg discusses her background; experiences in relation to Space; thoughts on the STS-124 mission and vision for future space exploration.</p>	00:25:40

JSC-2110D	STS-124 CREW INTERVIEW WITH AKIHIKO HOSHIDE 03/28/2008	3/28/2008	Edited studio interview with STS-124 Mission Specialist Akihiko Hoshide conducted at the Johnson Space Center on March 28, 2008. Hoshide discusses his background; experiences in relation to Space; thoughts on the STS-124 mission and vision for future space exploration.	00:29:00
JSC-2110E	STS-124 CREW INTERVIEW WITH RONALD J. GARAN, JR. 03/28/2008	3/28/2008	Edited studio interview with STS-124 Mission Specialist Ronald J. Garan, Jr. conducted at the Johnson Space Center on March 28, 2008. Garan discusses his background; experiences in relation to Space; thoughts on the STS-124 mission and vision for future space exploration.	00:37:59
JSC-2110F	STS-124 CREW INTERVIEW WITH MICHAEL E. FOSSUM 03/28/2008	3/28/2008	Edited studio interview with STS-124 Mission Specialist Michael E. Fossum conducted at the Johnson Space Center on March 28, 2008. Fossum discusses his background; experiences in relation to Space; thoughts on the STS-124 mission and vision for future space exploration.	00:49:13
JSC-2111	STS-124 CREW TRAINING / ACTIVITIES RESOURCE REEL AND VIDEO FILE 04/30/2008	4/30/2008	Media release video resource reel documenting STS-124 crew training activities. Includes: 01:00 Crew photos of Commander Mark Kelly; Pilot Ken Ham; and Mission Specialists Karen Nyberg; Ron Garan; Mike Fossum; Akihiko Hoshide; Greg Chamitoff; and Garrett Reisman 01:01 Spacewalk training in the Virtual Reality (VR) Laboratory 01:04 Spacewalk preparation at the Space Station Training Facility (SSTF) 01:07 Shuttle / International Space Station (ISS) undocking and fly-around simulation training 01:11 T-38 Aircraft operations at Ellington Field, Houston 01:17 KIBO Pressurized Module (PM) familiarization at Japanese Aerospace Exploration Agency (JAXA) Tsukuba Space Center 01:20 KIBO PM installation simulation 01:22 KIBO PM vestibule outfitting training 01:26 KIBO PM activation simulation in SSTF 01:30 Post landing emergency egress training 01:43 End	00:42:39

JSC-2112	EXPEDITION 16 POST FLIGHT PRESENTATION	5/15/2008	Edited video highlights of the Expedition 16 mission. Includes: Suit-up; walk out to the Soyuz rocket and wave to the crowd; launch; in-cabin views; Soyuz spacecraft approach and docking; Expedition 15 / 16 greetings; exterior International Space Station (ISS); STS-120 approach and docking; STS-120 welcome; Node 2 (Harmony) installation; STS-120 Extravehicular Activity (EVA) operations; construction of solar array tools; crews getting ready for phone call from former President George H. Bush; STS-120 departure; ISS EVA operations; robotics operations; microgravity experiment; crew wearing Christmas hats; crew eating candy; progress arrival; STS-122 arrival; Columbus module installation; PAO event; STS-122 departure; exercise aboard the ISS; STS-123 arrival and welcome; Special Purpose Dexterous Manipulator (SPDM) or DEXTRE and KIBO Logistics module views; joint crew meals; hatch opening to the KIBO logistics module; Automated Transfer Vehicle (ATV)s approach; medical science activities; and short tour of the ISS.	00:18:02
JSC-2113	EXPEDITION 16 POST FLIGHT PRESENTATION	5/15/2008	Edited video highlights of the Expedition 16 mission. Includes: Suit-up; walk out to the Soyuz rocket and wave to the crowd; launch; in-cabin views; Soyuz spacecraft approach and docking; Expedition 15 / 16 greetings; exterior International Space Station (ISS); STS-120 approach and docking; STS-120 welcome; Node 2 (Harmony) installation; STS-120 Extravehicular Activity (EVA) operations; construction of solar array tools; crews getting ready for phone call from former President George H. Bush; STS-120 departure; ISS EVA operations; robotics operations; microgravity experiment; crew wearing Christmas hats; crew eating candy; progress arrival; STS-122 arrival; Columbus module installation; PAO event; STS-122 departure; exercise aboard the ISS; STS-123 arrival and welcome; Special Purpose Dexterous Manipulator (SPDM) or DEXTRE and KIBO Logistics module views; joint crew meals; hatch opening to the KIBO logistics module; Automated Transfer Vehicle (ATV)s approach; medical science activities; and short tour of the ISS.	00:18:00

JSC-2114	STS-123 POST FLIGHT PRESENTATION	5/3/2008	Edited mission highlights video created for playback during the STS-123 Post Flight Crew Presentation. Includes: Mission patch; night view of Space Shuttle on launch pad; suit-up and crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); KSC Firing room; in-cabin views; launch through External Tank (ET) separation; Payload Bay Doors (PLBD) open; Shuttle survey; in-cabin views; rendezvous, pitch maneuver and docking to the International Space Station (ISS); hatch opening and welcome; robotics operations; Extravehicular Activity (EVA) preparations; EVA hatch opening; EVA activities; PAO event; crewmembers working inside the KIBO Logistics Module; a Kermit the Frog toy animal is thrown to Commander Dom Gorie; Mission Specialist Takao Doi throwing a boomerang; exterior and interior ISS views; crew "diving" through the station; view of Special Purpose Dexterous Manipulator (SPDM) or DEXTRE; joint crew meal; leisure activities; goodbye and hatch closure; undocking and ISS fly-around; PLBD close; flight deck activities; landing views; shuttle inspection; and crew posing for photographs.	00:18:00
JSC-2115	STS-123 POST FLIGHT PRESENTATION	5/3/2008	Edited mission highlights video created for playback during the STS-123 Post Flight Crew Presentation. Includes: Mission patch; night view of Space Shuttle on launch pad; suit-up and crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); KSC Firing room; in-cabin views; launch through External Tank (ET) separation; Payload Bay Doors (PLBD) open; Shuttle survey; in-cabin views; rendezvous, pitch maneuver and docking to the International Space Station (ISS); hatch opening and welcome; robotics operations; Extravehicular Activity (EVA) preparations; EVA hatch opening; EVA activities; PAO event; crewmembers working inside the KIBO Logistics Module; a Kermit the Frog toy animal is thrown to Commander Dom Gorie; Mission Specialist Takao Doi throwing a boomerang; exterior and interior ISS views; crew "diving" through the station; view of Special Purpose Dexterous Manipulator (SPDM) or DEXTRE; joint crew meal; leisure activities; goodbye and hatch closure; undocking and ISS fly-around; PLBD close; flight deck activities; landing views; shuttle inspection; and crew posing for photographs.	00:18:00

JSC-2116	NASA HOMETOWN HEROES '08	4/10/2008	This inspirational production provides a broad overview on how Astronauts function aboard the International Space Station (ISS). The video covers Space Shuttle pre-launch and launch; Soyuz pre-launch and launch from Baikonur, Kazakhstan; Soyuz arrival to ISS; Space Shuttle arrival to ISS; life aboard ISS; work aboard ISS; returning to Earth aboard Soyuz; returning to Earth aboard Space Shuttle; and finally a few great moments in Space baseball history. The video has natural sound.	00:21:25
JSC-2117	NTV VIDEO FILE: HD EARTH VIEWS 04/16/2008	4/16/2008	High Definition (HD) Earth views compiled from a variety of video footage shot during various Shuttle and Expedition Missions. Includes views over Africa; Iran; Russia; China; West and North Africa; Italy; Chile; the Andes Mountains; Bahamas Islands; Great Salt Lake; Utah; Florida; Cuba; Detroit; Canada; Dallas Fort Worth; Galveston, Texas; North Dakota; Minnesota; Ohio River valley; upper Midwest of North America; Mississippi Valley; Mobile Bay, Alabama; South America; South East coast of Africa; Rocky Mountains; Michigan; Brazil; Mexico; Southern Texas; Gulf of Mexico; Central America; Costa Rica; Hurricane Florence; and more. Ends with views of the International Space Station (ISS) and a Space Shuttle with open Payload Bay Doors (PLBD).	00:53:18
JSC-2118A	STS-125 CREW INTERVIEW WITH SCOTT ALTMAN - APRIL 2008	4/1/2008	Edited studio interview with STS-125 Commander Scott, D. Altman conducted at the Johnson Space Center in April of 2008. Altman discusses his background; experiences in relation to Space; thoughts on the STS-125 mission and vision for future space exploration. Video is recorded in High Definition.	00:43:43
JSC-2118B	STS-125 CREW INTERVIEW WITH GREGORY JOHNSON - APRIL 2008	4/1/2008	Edited studio interview with STS-125 Pilot Gregory C. Johnson, Navy Reserve Captain conducted at the Johnson Space Center in April of 2008. Johnson discusses his background; experiences in relation to Space; thoughts on the STS-125 mission and vision for future space exploration. Video is recorded in High Definition.	00:38:11
JSC-2118C	STS-125 CREW INTERVIEW WITH ANDREW FEUSTEL 04/17/2008	4/17/2008	Edited studio interview with STS-125 Mission Specialist Andrew Feustel, Ph.D.. conducted at the Johnson Space Center on April 17, 2008. Feustel discusses his background; experiences in relation to Space; thoughts on the STS-125 mission and vision for future space exploration. High Definition (HD) video.	00:49:05

JSC-2118D	STS-125 CREW INTERVIEW WITH MICHAEL GOOD 04/16/2008	4/16/2008	Edited studio interview with STS-125 Mission Specialist Michael T. Good, Colonel, US Air Force conducted at the Johnson Space Center on April 16, 2008. Good discusses his background; experiences in relation to Space; thoughts on the STS-125 mission and vision for future space exploration. Video is recorded in High Definition.	00:51:11
JSC-2118E	STS-125 CREW INTERVIEW WITH JOHN GRUNSFELD 04/16/2008	4/16/2008	Edited studio interview with STS-125 Mission Specialist John Grunsfeld, Ph.D. conducted at the Johnson Space Center on April 16, 2008. Grunsfeld discusses his background; experiences in relation to Space; thoughts on the STS-125 mission and vision for future space exploration. Video is recorded in High Definition.	00:59:06
JSC-2118F	STS-125 CREW INTERVIEW WITH MICHAEL MASSIMINO 04/16/2008	4/16/2008	Edited studio interview with STS-125 Mission Specialist Michael Massimino, Ph.D.. conducted at the Johnson Space Center on April 16, 2008. Massimino discusses his background; experiences in relation to Space; thoughts on the STS-125 mission and vision for future space exploration. Video is recorded in High Definition.	00:53:29
JSC-2118G	STS-125 CREW INTERVIEW WITH K. MEGAN MCARTHUR 04/16/2008	4/16/2008	Edited studio interview with STS-125 Mission Specialist K. Megan McArthur, Ph.D. conducted at the Johnson Space Center on April 16, 2008. McArthur discusses her background; experiences in relation to Space; thoughts on the STS-125 mission and vision for future space exploration. Video is recorded in High Definition.	00:29:35

JSC-2119	STS-125 CREW TRAINING RESOURCE REEL - PART 1 (05/12/2008)	5/12/2008	High Definition (HD) STS-125 Hubble Space Telescope (HST) Crew Training Resource Reel (CTRR) V. 1 released on May 12, 2008. Includes: 01:00 NBL walk through with John Grunsfeld, Megan McArthur, Andrew Feustel, Michael Good, Michael Massimino, and Gregory C. Johnson 01:02 Wide Field Camera (WFC) 3 activities 01:04 Crew activities at Goddard Space Flight Center (GSFC) with Grunsfeld, McArthur, Feustel, Good, Massimino, and G. C. Johnson 01:08 Neutral Buoyancy Laboratory (NBL) topside activities with Massimino, McArthur, Good, Grunsfeld, Feustel, and G.C. Johnson 01:22 NBL topside activities with Massimino, Good, Feustel, McArthur, and Grunsfeld 01:31 Underwater activities with Grunsfeld, Feustel, Good, Massimino 01:56 T-38 training with Scott Altman, Grunsfeld, Good, Massimino, and G. C. Johnson 02:04 T-38 training with Altman and McArthur 02:09 Virtual Reality (VR) lab training with Feustel, Good, Massimino, G. C. Johnson, Grunsfeld 02:14 Reaction Control System (RCS) repair training with Grunsfeld, Feustel, Good, and Massimino 02:19 De-orbit training with Altman, Grunsfeld, McArthur, Feustel, Good, Massimino, and G. C. Johnson 02:27 Shuttle Engineering Simulator (SES) dome training with	01:34:27
JSC-2122	STS-122 ONBOARD MISSION HIGHLIGHTS PART 2 OF 2 02/20/2008	2/20/2008	Edited video of STS-122 onboard Mission highlights for flight days 7 - 14. Includes: 01:00 Extravehicular Activity (EVA) operations 01:21 International Space Station (ISS) tour 01:30 EVA operations 02:33 Undocking, fly-around and in-cabin views 02:42 Crew playing with M&M's (eating them and putting them in bubbles); Earth views; leisure time 02:45 Earth views; in-cabin pre-landing activities 02:49 Pre-landing and landing 02:59 End	01:59:06

JSC-2123	STS-123 ONBOARD MISSION HIGHLIGHTS	3/30/2008	<p>STS-123 mission highlights edited from onboard video.</p> <p>Includes:</p> <p>01:00 Walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); Endeavour on launch pad; launch through Solid Rocket Booster (SRB) and External Tank (ET) separations; and in-cabin views; launch replays</p> <p>01:26 Space Shuttle Survey</p> <p>01:30 Approach to the International Space Station (ISS); rendezvous pitch maneuver over Australian coast; docking</p> <p>01:46 Welcome ceremony aboard the ISS</p> <p>01:48 Grapple and removal of Special Purpose Dexterous Manipulator (SPDM) or DEXTRE from Payload Bay (PLB)</p> <p>01:51 Egress and EVA operations</p> <p>01:55 Canadarm grapple and removal of the Japanese Experiment Module's KIBO laboratory KIBO from PLB</p> <p>02:02 Hatch open to the KIBO module; STS-123 Mission Specialist Takao Doi performing somersaults in the module</p> <p>02:06 EVA operations during DEXTRE assembly</p> <p>01:16 Tour of the ISS; crews eating a meal together; logistics transfers; leisure activities and tricks; PAO event with Japan's Prime Minister</p> <p>02:22 EVA operations</p> <p>02:27 Docked Space Shuttle and Orbiter Boom Sensor System (OBSS) during survey</p> <p>02:31 EVA preparations and EVA operations; post EVA operations</p> <p>02:35 Farewell ceremony; hatch close</p> <p>01:37 Undocking, fly-around; Space Shuttle from the ISS</p> <p>01:39 Pre-landing and landing activities</p>	01:48:00
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JSC-2125	STS-124 PREFLIGHT BRIEFINGS - B-ROLL FEED 04/30/2008	4/30/2008	B-roll footage used for STS-124 preflight briefings. Includes animations of STS-124 Payload Overview; Japanese Experiment Module, Pressurized Module (JEM-PM); Remote Manipulator System (RMS) Space Shuttle survey; International Space Station (ISS) survey of Space Shuttle; rendezvous pitch maneuver and docking; undocking; Orbiter Boom Sensor System (OBSS) survey of Space Shuttle; Space Station Remote Manipulator System (SSRMS) grapple of OBSS; SSRMS grapple JEM-PM (JPM) and installation to Node 2 (Harmony); translation of Mobile Transporter (MT) from work site 4 to work site 6; SSRMS move to work site 6; grapple JLP and JLP on JPM; SSRMS activities; grapple and move of Nitrogen tank assemblies; JEM Remote Manipulator System (JRMS) operations; JPM overview; videos of JPM facility, journey to Kennedy Space Center (KSC) and post arrival activities; animations of Extravehicular Activity (EVA) work sites and tasks; photos of trundle bearing and mount assembly; mount assembly installed on Solar Array Rotary Joint (SARJ) ring; trundle bearing installed; Datum A surface; area of interest; EVA tools; damaged outer canted surface; JRMS joint Multilayer Insulation (MLI) covers; videos of crew removing MLI	00:34:18
JSC-2126	STS-124 CREW PROFILE	5/14/2008	Narrated closed captioned video profiling the STS-124 crewmembers. Video shows biographical sketches of STS-124 Commander Mark Kelly; Pilot Ken Ham; Mission Specialists Karen Nyberg; Ron Garan; Mike Fossum; Akihiko Hoshide; and Greg Chamitoff (also Expedition 17 Flight Engineer). The video is illustrated using shuttle training video, scenes from previous missions, and personal imagery supplied by the crewmembers. Life details--birth date and place, college, military service, spaceflight history--are filled in with graphics.	00:10:26

JSC-2128	EXPEDITION 17 - GARRETT REISMAN POST FLIGHT PRESENTATION 10/24/2008	10/24/2008	Edited High Definition (HD) video highlights of Expedition 16 / 17 Flight Engineer Garrett Reisman's mission to the International Space Station (ISS). Includes STS-123 arrival to the Kennedy Space Center (KSC), Suit-up; walk out of the Operations and Checkout (O&C) building; Endeavour on launch pad; launch; approach and pitch maneuver; docking and welcome; Extravehicular Activity (EVA) preparations; short tour of the ISS; exercise activities; maintenance activities; Soyuz docking; leisure activities; PAO event; STS-124 crew photo; robotics activities; Reisman making somersaults and other fun actions in the KIBO module; STS-124 crew photo; STS-124 crew activities aboard the ISS; Space Shuttle Discovery undocked; fun leisure activities aboard the Spacecraft; landing and crew at landing site. Fun, fast pace program set to music.	00:09:42
JSC-2130	STS-124 EVA OVERVIEW PKG. - B-ROLL FEED FOR EVA OVERVIEW BRIEFING (NARRATED)	5/1/2008	B-roll footage used for STS-124 spacewalks 1 - 3 briefings. Includes 01:00 Animations of Extravehicular Activity (EVA) 1; graphics of trundle bearing and mount assembly; mount assembly installed on Solar Array Rotary Joint (SARJ) ring; trundle bearing ring installed; Datum A surface and area of interest; photo of tool; graphic of damaged outer canted surface; photos of tools (scraper, etc.); glovebox test; 01:08 Animations of EVA 2; graphics of ; Japanese Experiment Module Remote Manipulator System (JEMRMS) joint Multi-Layer Insulation (MLI) covers end effector; JEMRMS joint 3 MLI cover; video at the Kennedy Space Center (KSC) removing the tether 3 on the hardware; and photos of hardware with and without covers 01:15 Animations of EVA 3; video of deployment of deployable Micro Meteoroid Orbital Debris (MMOD) shields 01:21 End	00:21:00
JSC-2131	NASA VIDEO FILE: DAY IN THE LIFE OF A SPACE STATION ASTRONAUT 05/21/2008	5/21/2008	This High Definition (HD) NASA video file titled Day in the Life of a Space Station Astronaut provides a broad, easy to understand overview of the International Space Station (ISS). The video is narrated by ISS Expedition 17 Flight Engineer Garrett Reisman and covers a tour of the ISS; work aboard the ISS; and leisure time such as personal hygiene, haircuts, cooking and eating.	00:57:02

JSC-2133	ISS EXPEDITION 15 CLAY ANDERSON TRAINING RESOURCE REEL 04/06/2007	4/6/2007	<p>Edited video documenting various Expedition 14 crew training activities with Expedition 14 Commander Mike Lopez-Alegria; Flight Engineers Mikhail Tyurin, Sunita Williams and European Space Agency (ESA) Astronaut Thomas Reiter. Includes:</p> <p>01:00 Expedition 14 Crew Photo Session - March 30, 2006</p> <p>01:01 Neutral Buoyancy Laboratory (NBL) topside activities - March 16, 2006</p> <p>01:06 Extravehicular Activity (EVA) in the Virtual Reality (VR) laboratory with Williams and STS-116 crewmembers Higginbotham, Curbeam and Fuglesang - May 6, 2006</p> <p>01:10 EVA Fluids Quick Disconnect (QD) training with Williams and Expedition 12 crewmembers McArthur and Tokarev - May 2, 2006</p> <p>01:13 Fire scenario training at the Space Station mock-up and training facility - March 22, 2006</p> <p>01:15 Shuttle Engineering Simulator (SES) Cupola training with Williams, STS-116 crewmember Higginbotham and Expedition 14 back-up crewmember Anderson - May 10, 2006</p> <p>01:18 Fundamental on-orbit skills training in Space Station mock-up and training facility with Lopez-Alegria - March 14, 2006</p> <p>01:21 Routine proficiency operations at the Space Station man-systems training facility with Lopez-Alegria, Tyurin and Reiter - March 23, 2006</p> <p>01:23 T-38 Aircraft operations at Ellington Field, Houston,</p>	00:26:36
JSC-2134	STS-124 POST FLIGHT PRESENTATION	7/9/2008	<p>Edited mission highlights video created for playback during the STS-124 Post Flight Crew Presentation. Includes: Mission patch; suit-up and crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Spacecraft; in-cabin views; Discovery on launch pad; launch through External Tank (ET) separation; International Space Station (ISS) view; rendezvous, pitch maneuver and docking to ISS; hatch opening and welcome; logistics transfer; Extravehicular Activity (EVA) preparations; EVA activities; robotics operations; grand opening of the Pressurized Module and Robotic Arm of the Japanese Experiment Module, known as KIBO; rack installation in the KIBO module; Earth views; PAO event; Exterior KIBO; crew flying in the ISS; crew meal, Buzz Light year; goodbye and hatch closure; undocking and ISS fly-around; flight deck hygiene activities and food preparations; "Stupid Astronaut Tricks", where crewmembers perform funny activities; in-cabin activities; landing preparations; landing; and crew posing for photographs.</p>	00:18:18

JSC-2135	STS-124 POST FLIGHT PRESENTATION	7/9/2008	Edited mission highlights video created for playback during the STS-124 Post Flight Crew Presentation. Includes: Mission patch; suit-up and crew walking out of the operations and checkout (O&C) building at the Kennedy Space Center (KSC); crew ingressing the Spacecraft; in-cabin views; Discovery on launch pad; launch through External Tank (ET) separation; International Space Station (ISS) view; rendezvous, pitch maneuver and docking to ISS; hatch opening and welcome; logistics transfer; Extravehicular Activity (EVA) preparations; EVA activities; robotics operations; grand opening of the Pressurized Module and Robotic Arm of the Japanese Experiment Module, known as KIBO; rack installation in the KIBO module; Earth views; PAO event; Exterior KIBO; crew flying in the ISS; crew meal, Buzz Light year; goodbye and hatch closure; undocking and ISS fly-around; flight deck hygiene activities and food preparations; "Stupid Astronaut Tricks", where crewmembers perform funny activities; in-cabin activities; landing preparations; landing; and crew posing for photographs.	00:18:18
JSC-2136	STS-124 ONBOARD MISSION HIGHLIGHTS RESOURCE TAPE 10/30/2008 (SD)	10/30/2008	Edited video of STS-124 onboard Mission highlights. Includes: 01:00 In-cabin Space Shuttle views 01:01 Launch and launch replays including Solid Rocket Booster (SRB) and External Tank (ET) separations; In-cabin Space Shuttle views during ascent 01:42 In-cabin views; approach to the International Space Station (ISS); and docking 01:48 Hatch open; and greetings 01:50 Extravehicular Activity (EVA) operations 02:04 Exterior KIBO; KIBO hatch opening ceremony; crews in the KIBO module; and interior KIBO 02:16 ISS tour 02:19 Joint mea; Buzz Light Year 02:20 Space Shuttle in-cabin views; undocking 02:24 ISS; in-cabin views; and fly-around 02:37 In-cabin hygiene activities and food 02:41 Pre-landing and landing activities 02:49 Crew news conference at landing site 01:52 End	01:52:00

JSC-2137	STS-124 DOWNLINK MISSION HIGHLIGHTS RESOURCE TAPE 06/14/2008	6/14/2008	<p>STS-124 Downlink Mission highlights. Includes:</p> <p>01:00 Suit-up, Walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); KSC Firing Room; Discovery on launch pad</p> <p>01:03 Windowed in-cabin views and launch through Solid Rocket Booster (SRB) and External Tank (ET) separations</p> <p>01:05 In-cabin views</p> <p>01:07 Remote Manipulator System (RMS) maneuvers; in-cabin views</p> <p>01:09 Approach to the International Space Station (ISS); rendezvous pitch maneuver; and docking</p> <p>01:13 Hatch open and greetings</p> <p>01:15 Pre-breathing and Extravehicular Activity (EVA) operations</p> <p>01:19 KIBO hatch opening ceremony and rack installation</p> <p>01:23 Joint meal in the Service Module (SM) (Reisman shows a can of appetizing appetizer)</p> <p>01:24 EVA preparations and EVA operations</p> <p>01:29 Rack installations in the KIBO Module; Japanese Experiment Module (JEM) Logistics Pressurized (JLP) module relocation</p> <p>01:32 PAO event with STS-124 Commander Mark Kelly and STS-124 Mission Specialist Akihiko Hoshide, Japanese Aerospace Exploration Agency (JAXA) Astronaut</p> <p>01:36 EVA preparations and EVA operations</p> <p>01:43 Farewell ceremony</p> <p>01:45 undocking and fly-around</p> <p>01:50 Landing approach, landing and crew news conference on landing site</p> <p>01:56 End</p>	00:56:40
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JSC-2138	EXPEDITION 17 - GARRETT REISMAN SPACE CENTER HOUSTON VIDEO 07/10/2008	7/10/2008	Edited video highlights of Expedition 16 / 17 Flight Engineer Garrett Reisman's mission to the International Space Station (ISS). The video was shown at Space Center Houston on July 10, 2008. Includes STS-123 arrival to the Kennedy Space Center (KSC), Suit-up; walk out of the Operations and Checkout (O&C) building; Endeavour on launch pad; launch; approach and pitch maneuver; docking; interior ISS views; robotics operations; Extravehicular Activity (EVA) preparations; short tour of the ISS; exercise activities; maintenance activities; Soyuz docking; leisure activities; STS-124 crew photo; robotics activities; Reisman making somersaults and other fun actions in the KIBO module; Space Shuttle Discovery undocked; fun leisure activities aboard the Spacecraft; landing and crew at landing site. Fun, fast pace program set to music.	00:05:49
JSC-2139	GENERATION Y - PSA 1 - JOSH FIGURED 04/11/2008	4/11/2008	High Definition (HD) NASA 30 second Public Service Announcement (PSA) featuring Constellation Robotics Engineer Josh Figured. The PSA was edited on April 11, 2008. The video is closed captioned.	00:00:30
JSC-2141	CONSTELLATION PSA: WHAT DOES IT TAKE 07/23/2008	7/23/2008	NASA Public Service Announcement (PSA) which introduces the audience to the Constellation program. Through fast cuts and high quality High Definition (HD) imagery, the PSA answers the question, "What does it take to get to the Moon?" We are then raced through shots of rocket launches, test firings, computer animation, Mission Control footage and human planetary exploration testing, all focusing on various aspects of Constellation. The PSA concludes with a Constellation graphic and website for more information.	00:00:30
JSC-2142	JOSE HERNANDEZ PSA (SPANISH) 09/09/2008	9/9/2008	High Definition (HD) Public Service Announcement (PSA) featuring NASA Astronaut Jose Hernandez as host. In this 30-second video, Hernandez explains the Constellation program and the future of Space exploration in Spanish language. Video is closed captioned.	00:00:30

JSC-2143	STS-125 CREW PROFILE	7/29/2008	Narrated High Definition (HD) video profiling the STS-125 crewmembers. Video shows biographical sketches of STS-125 Commander Scott D. Altman; Pilot Gregory C. Johnson; and Mission Specialists John M. Grunsfeld; Michael J. Massimino; Andrew J. Feustel, Michael T. Good and K. Megan McArthur. The video is illustrated using shuttle training video, scenes from previous missions, and personal imagery supplied by the crewmembers. Life details--birth date and place, college, military service, spaceflight history--are filled in with graphics.	00:11:32
JSC-2144	STS-400 CREW INTERVIEW WITH GORIE 08/27/2008	8/27/2008	High Definition (HD) studio interview with Dominic L. Gorie, Commander STS-400 conducted at the Johnson Space Center (JSC) on August 27, 2008. Gorie discusses the STS-400 (Launch on Need) mission.	00:14:46
JSC-2145	WHAT IS ISS / THE INTERNATIONAL SPACE STATION PUBLIC SERVICE ANNOUNCEMENT 04/15/2008	4/15/2008	High Definition (HD) closed captioned video documenting a Public Service Announcement (PSA) titled "What is ISS". This 30-second video briefly explains how the International Space Station (ISS) contributes to science and technology.	00:00:30
JSC-2146	STS-125 CREW-SHOT RESOURCE REEL 07/25/2008	7/25/2008	Video documenting STS-125 Hubble Space Telescope (HST) Crew Training Resource Reel (CTRR) released on July 25, 2008. Includes: 01:00 John Grunsfeld and Andrew Feustel in Neutral Buoyancy Laboratory (NBL) topside crew training 01:08 Crew activities in Full Fuselage Trainer and emergency egress training 01:22 Pre-breathe training with Feustel, Mike Massimino and Grunsfeld in vacuum chamber 01:34 Vacuum chamber control room training with Massimino and Grunsfeld 01:37 Extravehicular Activity (EVA) training 01:40 End	00:40:42
JSC-2147	GARRETT REISMAN B-ROLL FOR NY YANKEES 08/20/2008	8/20/2008	Video documenting ISS Expedition 17 Flight Engineer Garrett Reisman b-roll footage intended for the New York Yankees opening. Includes footage of Reisman and the STS-124 crew during the opening of the Japanese KIBO module; and Reisman performing somersaults through the International Space Station (ISS) modules.	00:31:68

JSC-2148	NASA / JSC OFFICE OF TECHNOLOGY TRANSFER - GENERATION Y PSA 2 08/28/2008	8/28/2008	NASA Public Service Announcement (PSA) introducing the audience to the Constellation Program's spacesuit development. Through fast cuts and high quality High Definition (HD) imagery, the PSA explains a variety of spacesuits to be used in space and on the Moon. The PSA concludes with a Constellation graphic and website for more information. This video was produced by Space City Films.	00:00:32
JSC-2149	STS-125 CREW TRAINING RESOURCE REEL - PART 2 (08/28/2008)	8/28/2008	High Definition (HD) STS-125 Hubble Space Telescope (HST) Crew Training Resource Reel (CTRR) V. 1 released on August 8, 2008. Includes: 01:00 Fixed Base (FB) trainer, all crewmembers 01:11 Ames Research Center during Vehicle Motion Simulator (VMS) training with Scott Altman, Megan McArthur; and Greg C. Johnson 01:19 End	00:19:41
JSC-2150	STS-400 CREW TRAINING RESOURCE REEL 09/25/2008	9/25/2008	High Definition (HD) STS-400 Hubble Space Telescope (HST) Crew Training Resource Reel (CTRR) released on September 25, 2008. Includes: 01:00 Neutral Buoyancy Laboratory (NBL) training with Robert Behnken and Michael Foreman (07/31/2008) 01:08 STS-125 and STS-400 classroom training with STS-125 Astronauts: Scott Altman, John Grunsfeld, Megan McArthur, Andrew Feustel, Michael Good, Michael Massimino, and Gregory C. Johnson; and STS-400 Astronauts: Dom Gorie, Greg H. Johnson, Behnken, and Foreman (07/28/2008) 01:13 STS-400 at the Systems Engineering Simulator (SES) dome with Gorie, Behnken, Greg H. Johnson, and Foreman (08/01/2008) 01:15 STS-125 and STS-400 Extravehicular Activity (EVA) training at Crew Compartment Trainer (CCT) II with STS-125 Astronauts: Altman, Grunsfeld McArthur, Feustel, Good, Massimino, and Greg C. Johnson; and STS-400 Astronauts: Greg H. Johnson, Behnken, and Foreman (08/04/2008) 01:19 End	00:19:02
JSC-2151	CHALLENGES OF SPACEWALKING: SCOTT PARAZYNSKI 12/16/2008	12/16/2008	Edited video documenting interview with STS-120 Mission Specialist Scott Parazynski Parazynski speaks about his experiences performing Extravehicular Activities (EVA) and the challenges he met when a solar array tear occurred during unfolding. Includes scenes from the EVA. Video is closed captioned.	00:04:00

JSC-2152	CHALLENGES OF SPACEWALKING: PEGGY WHITSON 12/16/2008	12/16/2008	Edited video documenting interview with ISS Expedition 14 Flight Edited video documenting interview with ISS Expedition 16 Commander Peggy Whitson. Whitson speaks about her experiences performing Extravehicular Activities (EVA) and the challenges a high-pressure metal ammonia tube caused when it did not align correctly with a connector during a spacewalk. Includes EVA footage. Video is closed captioned.	00:04:00
JSC-2153	CHALLENGES OF SPACEWALKING: DON PETTIT 12/16/2008	12/16/2008	Edited video documenting interview with ISS Expedition 6 Science Officer Don Pettit. Pettit speaks about his experiences performing Extravehicular Activities (EVA) and the challenges he met when a telescopic beam that slides out of a container became stuck. Includes EVA footage. Video is closed captioned.	00:04:00
JSC-2154	CHALLENGES OF SPACEWALKING: DANNY OLIVAS 12/16/2008	12/16/2008	Edited video documenting interview with STS-117 Mission Specialist Danny Olivas. Olivas speaks about his experiences performing Extravehicular Activities (EVA) and the challenges the tear in the thermal blanket caused during the STS-117 mission. Includes scenes of the repair. Video is closed captioned.	00:05:00
JSC-2155	CHALLENGES OF SPACEWALKING: SUNITA WILLIAMS 12/16/2008	12/16/2008	Edited video documenting interview with ISS Expedition 14 Flight Engineer Sunita Williams. Williams speaks about her experiences performing Extravehicular Activities (EVA) and the challenges her pistol grip tool caused when it was stuck between a bolt and a bent connector during an Expedition 14 spacewalk. Includes scenes from the EVA. Video is closed captioned.	00:04:00
JSC-2156	CHALLENGES OF SPACEWALKING: RICK MASTRACCHIO 12/16/2008	12/16/2008	Edited video documenting interview with STS-118 Mission Specialist Rick Mastracchio. Mastracchio speaks about his experiences performing Extravehicular Activities (EVA) and the challenges he faced when he discovered his glove was damaged near the end of an EVA. Includes scenes from the EVA. Video is closed captioned.	00:04:00
JSC-2157A	EXPEDITION 18 CREW INTERVIEW WITH EDWARD M. FINCKE 09/09/2008	9/9/2008	High Definition (HD) video documenting a studio interview with Expedition 18 Commander Edward M. (Mike) Fincke conducted at the Johnson Space Center on September 9, 2008. Fincke explains his background, and discusses his thoughts on the mission and vision for future space exploration.	00:32:08
JSC-2157B	EXPEDITION 18 CREW INTERVIEW WITH SANDRA H. MAGNUS 09/09/2008	9/9/2008	High Definition (HD) video documenting a studio interview with Expedition 18 Flight Engineer Sandra H. Magnus conducted at the Johnson Space Center on September 9, 2008. Magnus explains her background, and discusses her thoughts on the mission and vision for future space exploration.	00:28:06

JSC-2157C	EXPEDITION 18 CREW INTERVIEW WITH YURY V. LONCHAKOV - RUSSIAN LANGUAGE 09/09/2008	9/9/2008	Edited studio interview with Expedition 18 Flight Engineer and Soyuz Commander Yuri Lonchakov conducted at the Johnson Space Center on September 9, 2008. Lonchakov explains his background, and discusses his thoughts on the mission and vision for future space exploration. The interview is conducted in Russian language.	00:15:01
JSC-2157E	STS-119 CREW INTERVIEW WITH KOICHI WAKATA 12/03/2008	12/3/2008	High Definition (HD) edited studio interview with STS-119 Mission Specialist and Expedition 18 Flight Engineer Koichi Wakata, Ph.D., Japanese Aerospace Exploration Agency (JAXA) Astronaut. The interview is conducted at the Johnson Space Center on December 3, 2008. Wakata discusses his background, his role in the STS-119 and Expedition 18 missions; and his experiences in relation to Space.	00:34:33
JSC-2158	STS-125 PREFLIGHT BRIEFING B-ROLL FROM JSC 09/09/2008	9/9/2008	B-roll footage used for STS-125 preflight briefings. Includes animations of STS-125 Payload Overview; Tool Stowage Assemblies (TSA); external airlock; Shuttle Remote Manipulator System (SRMS); Orbiter Boom Sensor System (OBSS); Super Lightweight Interchangeable Carrier (SLIC); Orbital Replacement Unit Carrier (ORUC); Flight Support Structure (FSS); Multi-Use Lightweight Equipment Carrier (MULE); MULE Integrated NOBL Container (MINC); Manipulator Foot Restraint (MFR); WFC Scientific Instrument Protective Enclosure (WSIPE); Battery Module Assemblies (BMA); Small ORU Protective Enclosure (SOPE); Large ORU Protective Enclosure (LOPE); FGS Scientific Instrument Protective Enclosure (FSIPE); WFPC handhold; FGS handhold; forward fixture; aft fixture; Auxiliary Transport Module 2 (ATM2); New ORU Protective Enclosure (NOPE); Axial Scientific Instrument Protective Enclosure (ASIPE); STIS Fastener Capture Plate (FCP) enclosure; IMAX camera enclosure; Berthing and Positioning System (BAPS) support; Portable Foot Restraint (PFR); downlock mechanism; pivoter mechanism; rotator mechanism; main umbilical; berthing latches; Soft Capture Mechanism (SCM); wire cutter pouch, roller tool pouch;	00:53:00

JSC-2159	STS-125 PREFLIGHT BRIEFING VIDEO B-ROLL FROM GSFC 09/08/2008	9/8/2008	B-roll footage used for STS-125 preflight briefings at Goddard Space Flight Center (GSFC). Includes graphic of satellites; animations of payload overview and Extravehicular Activities (EVA) operations; video of suited individuals as they prepare for payload to be shipped to Kennedy Space Center (KSC); videos of suited individuals working on an instrument, crew training; and HST Command Center; graphic of HST SM4 EVA timeline; video of STS-125 crew familiarization activities; video and photos of several test facilities; graphics of the architecture of the Universe; the life story of the galaxies: the birth of stars; the death of stars; recipes for building planets; and mysteries of dark matter and dark energy; pictures of galaxy in various color bands; star clusters; graphic of solar system; zoom in of cosmic web; graphic of Modified Quasar Light detected by HST; and photos illustrating how HST can be the tool for vision, hope and triumph.	00:21:00
JSC-2160	CONSTELLATION ANIMATION RESOURCE REEL - SEPTEMBER 2008	9/26/2008	High Definition (HD) Constellation Program animation resource reel produced in September of 2008. Animation illustrates a lunar mission scenario from launch, to lunar landing, to capsule returning to earth. Bonus animation includes Ares 1X test flight scenario.	00:08:04
JSC-2161	LUNAR SURFACE SYSTEMS PROJECT: LUNAR ROVER RESOURCE REEL SEPTEMBER 2008	9/1/2008	High Definition (HD) Constellation Program footage of the latest Lunar Rover development at JSC. Includes footage of the Small Pressurized Rover (the enclosed cabin on the rover) both in action at the JSC lunar rock yard, and under construction in Building 9. Also includes footage of the rover with two suited subjects at the lunar rock yard.	00:16:37
JSC-2162	STS-125 MISSION OVERVIEW - THE FINAL VISIT 09/17/2008 (CLOSED CAPTIONED)	9/17/2008	This Space Flight Awareness (SFA) High Definition (HD) video montage is designed as a tribute to the NASA team's fighting spirit. The video describes the importance of a mission and emphasizes the hard work and dedication required to make a successful and safe mission happen. Includes interview excerpts with STS-125 Commander Scott Altman, and Mission Specialists Megan McArthur, Mike Good, and John Grunsfeld; footage taken from the Hubble Space Telescope (HST); video from previous missions; animation of STS-125 mission tasks; introduction of the STS-125 crew and crew training; and STS-400 crew and Space Shuttle Endeavour. The program is closed captioned and produced by Crawford Communications, Inc.	00:11:00

JSC-2163	STS-125 AND THE HUBBLE SPACE TELESCOPE - THE FINAL VISIT 09/17/2008 (CLOSED CAPTIONED)	9/17/2008	This Space Flight Awareness (SFA) High Definition (HD) video montage is designed as a tribute to the NASA team's fighting spirit. The video describes the importance of a mission and emphasizes the hard work and dedication required to make a successful and safe mission happen. Includes interview excerpts with STS-125 Commander Scott Altman, and Mission Specialists Megan McArthur; Mike Good, and John Grunsfeld; footage taken from the Hubble Space Telescope (HST); video from previous missions; animation of STS-125 mission tasks; introduction of the STS-125 crew and crew training; and STS-400 crew and Space Shuttle Endeavour. The program is closed captioned and produced by Crawford Communications, Inc.	00:11:00
JSC-2164	EXPEDITION 18 CREW TRAINING RESOURCE REEL 10/06/2008	10/6/2008	High Definition (HD) media resource reel documenting various Expedition 18 crew training activities with Expedition 18 Commander Mike Fincke; and Flight Engineers Yuri Lonchakov; Greg Chamitoff; Sandy Magnus; and Koichi Wakata. Includes: 01:00 Crew photo session with Fincke, Lonchakov, Magnus, Wakata and Chamitoff 01:05 Various crew training in Star City, Russia with Fincke; Lonchakov, and Space Flight Participant (SFP) Richard Garriott 01:13 Emergency scenarios training with Fincke, Lonchakov, Magnus, Wakata 01:20 Extravehicular Activity (EVA) training activities at the Neutral Buoyancy Laboratory (NBL) with Fincke and Magnus 01:25 Routine operations with Fincke, Lonchakov and Magnus 01:30 Regenerative Environmental Control and Life Support System (ECLSS) water recovery system activation with Fincke, Magnus, and Astronaut Donald Pettit 01:33 End	00:33:38

JSC-2165	STS-126 CREW TRAINING RESOURCE REEL 10/23/2008	10/23/2008	High Definition (HD) STS-126 Crew Training Resource Reel (CTRR) released on October 24, 2008. Includes: 01:00 Crew photo session with Commander Chris Ferguson; Pilot Eric Boe; Mission Specialists Stephen Bowen; Robert (Shane) Kimbrough; Heidemarie Stefanyshyn-Piper; Don Pettit; and ISS Flight Engineer Sandra Magnus (March 6, 2008) 01:03 Crew training in the Shuttle Engineering Simulator (SES) dome with Ferguson, Boe and Pettit (May 20, 2008) 01:09 Payload Crew Equipment Integration Test (CEIT) bench review with the entire STS-126 crew (June 26, 2008) 01:14 CEIT in the Space Station Processing Facility (SSPF) and Orbiter Processing Facility (OPF) at the Kennedy Space Center with the entire STS-126 crew (July 31 and August 1, 2008) 01:23 Neutral Buoyancy Laboratory (NBL) Extravehicular Activity (EVA) operations with Ferguson, Stefanyshyn-Piper, Bowen and Kimbrough (April 3, 2008) 01:32 Crew Virtual Reality (VR) laboratory training with the entire STS-126 crew (April 14, 2008) 01:38 Guidance and Navigation Simulator (GNS) post Inspection Operations with Ferguson, Boe, Bowen, Stefanyshyn-Piper, Pettit, Kimbrough and Magnus (June 10, 2008) 01:47 T-38 aircraft operations at Ellington Field, Houston, Texas with Ferguson, Boe, Kimbrough, Bowen, Pettit and	00:59:10
JSC-2166	STS-126 CREW PROFILE 11/05/2008	11/5/2008	Narrated High Definition (HD) video profiling the STS-126 crewmembers. Video shows biographical sketches of STS-126 Commander Chris Ferguson; Pilot Eric Boe; and Mission Specialists Stephen G. Bowen, Don Pettit, Robert S. (Shane) Kimbrough; Heidemarie Stefanyshyn-Piper; and ISS Expedition 18 Flight Engineer Sandra Magnus. The video is illustrated using shuttle training video, scenes from previous missions, and personal imagery supplied by the crewmembers. Life details-- birth date and place, college, military service, spaceflight history--are filled in with graphics.	00:10:03
JSC-2167A	STS-126 CREW INTERVIEWS - CHRIS FERGUSON 10/16/2008	10/16/2008	High Definition (HD) video of an interview with STS-126 Commander Chris Ferguson conducted in a studio at the Johnson Space Center on October 16, 2008. In this edited interview Ferguson discusses his background; experiences in relation to Space; thoughts on the STS-126 mission and vision for future space exploration.	00:48:29

JSC-2167B	STS-126 CREW INTERVIEWS - ERIC BOE 10/17/2008	10/17/2008	High Definition (HD) video of an interview with STS-126 Pilot Eric Boe conducted in a studio at the Johnson Space Center on October 17, 2008. In this edited interview Boe discusses his background; experiences in relation to Space; thoughts on the STS-126 mission and vision for future space exploration.	00:20:23
JSC-2167C	STS-126 CREW INTERVIEWS - STEVE BOWEN 10/17/2008	10/17/2008	High Definition (HD) video of an interview with STS-126 Mission Specialist Steve Bowen conducted in a studio at the Johnson Space Center on October 17, 2008. In this edited interview Bowen discusses his background; experiences in relation to Space; thoughts on the STS-126 mission and vision for future space exploration.	00:27:53
JSC-2167D	STS-126 CREW INTERVIEWS - ROBERT KIMBROUGH 10/17/2008	10/17/2008	High Definition (HD) video of an interview with STS-126 Mission Specialist Robert Kimbrough conducted in a studio at the Johnson Space Center on October 17, 2008. In this edited interview Kimbrough discusses his background; experiences in relation to Space; thoughts on the STS-126 mission and vision for future space exploration.	00:24:53
JSC-2167E	STS-126 CREW INTERVIEWS - HEIDEMARIE STEFANYSHYN- PIPER 10/21/2008	10/21/2008	High Definition (HD) video of an interview with STS-126 Mission Specialist Heidemarie Stefanyshyn-Piper conducted in a studio at the Johnson Space Center on October 21, 2008. In this edited interview Stefanyshyn-Piper discusses her background; experiences in relation to Space; thoughts on the STS-126 mission and vision for future space exploration.	00:51:20
JSC-2167F	STS-126 CREW INTERVIEWS - DONALD PETTIT 10/21/2008	10/21/2008	High Definition (HD) video of an interview with STS-126 Mission Specialist Don Pettit conducted in a studio at the Johnson Space Center on October 21, 2008. In this edited interview Pettit discusses his background; experiences in relation to Space; thoughts on the STS-126 mission and vision for future space exploration.	00:17:04
JSC-2168	EXPEDITION 18 FEATURE PACKAGE: MISSION OVERVIEW 10/17/2008	10/17/2008	NASA TV scripted playback package giving an overview of the ISS Expedition 18 mission. The program covers the research, experiments, and Extravehicular Activities (EVAs) to be conducted during the mission, and includes interview sound bites with Expedition 18 commander Mike Fincke, and Expedition 18 Flight Engineers Yury Lonchakov; Greg Chamitoff; Sandra Magnus; and Koichi Wakata.	00:05:22

JSC-2169A	EXPEDITION 18 FEATURE PACKAGE: CREW PROFILE FINCKE AND LONCHAKOV 10/17/2008	10/17/2008	NASA TV scripted playback package with biographical profiles of Expedition 18 Commander Mike Fincke; Expedition 18 Flight Engineer Yury Lonchakov. The program covers the crew's career including childhood photographs; scenes of current crew training, previous space missions, and interview sound bites.	00:04:29
JSC-2169B	EXPEDITION 18 FEATURE PACKAGE: CREW PROFILE FINCKE, LONCHAKOV AND CHAMITOFF 10/17/2008	10/17/2008	NASA TV scripted playback package with biographical profiles of Expedition 18 Commander Mike Fincke; Expedition 18 Flight Engineers Yury Lonchakov; and Greg Chamitoff. The program covers the crew's career including childhood photographs; scenes of current crew training, previous space missions, and interview sound bites.	00:06:47
JSC-2169C	EXPEDITION 18 FEATURE PACKAGE: CREW PROFILE FINCKE, LONCHAKOV AND MAGNUS 10/17/2008	10/17/2008	NASA TV scripted playback package with biographical profiles of Expedition 18 Commander Mike Fincke; Expedition 18 Flight Engineers Yury Lonchakov; and Sandra Magnus. The program covers the crew's career including childhood photographs; scenes of current crew training, previous space missions, and interview sound bites.	00:06:27
JSC-2169D	EXPEDITION 18 FEATURE PACKAGE: CREW PROFILE FINCKE, LONCHAKOV AND WAKATA 10/17/2008	10/17/2008	NASA TV scripted playback package with biographical profiles of Expedition 18 Commander Mike Fincke; Expedition 18 Flight Engineers Yury Lonchakov; and Koichi Wakata. The program covers the crew's career including childhood photographs; scenes of current crew training, previous space missions, and interview sound bites.	00:06:33
JSC-2171	STS-126 EVA OVERVIEW - B-ROLL - 11/03/2008	11/3/2008	B-roll footage used for STS-126 spacewalks 1 - 4 briefing, narrated by STS-126 Lead Spacewalk officer John Ray. Includes 01:00 Animations and crew training pertaining to Extravehicular Activity (EVA) 1 01:08 Animations and crew training pertaining to EVA 2; graphic of Solar Array Rotary Joint (SARJ) work areas 01:13 Animations and crew training pertaining to EVA 3; video of SARJ test article and trundle bearing; graphic of SARJ work areas 01:16 Animations and crew training pertaining to EVA 4; video of SARJ trundle bearing; animation of the International Space Station (ISS) 01:21 End	00:21:40

JSC-2172	STS-126 AND ULF 2 - OUTFITTING THE SPACE STATION (STS-126 MISSION OVERVIEW) 11/04/2008	11/4/2008	This Space Flight Awareness (SFA) High Definition (HD) video montage is designed as a tribute to the NASA team's fighting spirit and as an overview of the STS-126 mission. The video describes the importance of a mission and emphasizes the hard work and dedication required to make a successful and safe mission happen. Includes historical footage; video from previous missions; interview excerpts with the STS-126 crewmembers; STS-126 crew training; and footage of hardware being brought to the International Space Station (ISS) aboard the STS-126 ULF-2 flight. The video is produced by Space City Films.	00:10:00
JSC-2173	STS-126 AND ULF 2 - OUTFITTING THE SPACE STATION (STS-126 MISSION OVERVIEW) 11/04/2008	11/4/2008	This Space Flight Awareness (SFA) High Definition (HD) video montage is designed as a tribute to the NASA team's fighting spirit and as an overview of the STS-126 mission. The video describes the importance of a mission and emphasizes the hard work and dedication required to make a successful and safe mission happen. Includes historical footage; video from previous missions; interview excerpts with the STS-126 crewmembers; STS-126 crew training; and footage of hardware being brought to the International Space Station (ISS) aboard the STS-126 ULF-2 flight. The video is produced by Space City Films.	00:10:00

JSC-2174	STS-126 DOWNLINK MISSION HIGHLIGHTS RESOURCE TAPE 11/30/2008	11/30/2008	STS-126 Downlink Mission highlights. Includes: 01:00 Suit-up, Walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); KSC Firing Room; Discovery on launch pad; and launch through Solid Rocket Booster (SRB) and External Tank (ET) separations 01:05 Fly-around and docking 01:08 Hatch open and greetings 01:10 Multi-Purpose Logistics Module (MPLM) installation and pre-breathing for Extravehicular Activity (EVA) operations and spider experiment 01:12 Eva operations 01:16 Water Recovery System Rack move and installation 01:18 EVA preparations and EVA operations 01:26 Experiment on drinking coffee from a cup 01:29 EVA preparations and EVA operations 01:36 PAO event 01:37 Close-out and MPLM being moved into the Payload Bay (PLB), Thanksgiving toast on-orbit (Pettit and Kimbrough drinking tea from a cup) 01:40 Farewell ceremony 01:48 undocking and fly-around 01:53 Landing approach, landing and crew news conference on landing site 01:58 End	00:57:47
JSC-2179	NASA ENGINEERING COLLABORATION VIDEO 11/13/2008	11/13/2008	This video was shown during the NASA Engineering Collaboration Workshop in Washington, D.C., in December 2008. The main purpose of the video is to promote collaboration between the engineering directorates at all NASA centers. To accomplish this, the video showcases examples of successful projects that have been developed through multi-center collaboration. The video also seeks to raise awareness about the engineering capabilities of various NASA centers which might be beneficial to engineers and project managers at fellow centers. Video is closed captioned.	00:08:16

JSC-2180	FIT EXPLORER VIDEOS 11/07/2008	11/7/2008	<p>The primary target audience of the videos is 3rd-5th grade students participating in a new NASA youth fitness program called FIT Explorer. Adults serving as administrators, educators, or leaders of schools or youth organizations taking part in FIT Explorer, and the general public, comprise a secondary target audience. The main purpose of the videos is to serve as a resource for participants of the program to learn about the benefits and relevance of exercise and physical fitness for humans on earth and in space. Each video demonstrates how to do specific exercises which are similar to physical activities typically performed by astronauts on Earth during training, and in space during missions. This deeper understanding of these common exercises and their significance to life on earth, and Space Exploration, aims to demonstrate how FIT Explorer participants can - to use the program catch phrase - "train like an astronaut." Includes</p> <ol style="list-style-type: none"> 1. Base Station Walk-Back TRT:1:10 2. Crew Strength Training TRT 1:18 3. Do A Spacewalk TRT 1:06 4. Jump For The Moon TRT 1:10 5. Mission: CONTROL! TRT 1:09 	00:06:00
JSC-2181	FIT EXPLORER VIDEOS 11/07/2008	11/7/2008	<p>The primary target audience of the videos is 3rd-5th grade students participating in a new NASA youth fitness program called FIT Explorer. Adults serving as administrators, educators, or leaders of schools or youth organizations taking part in FIT Explorer, and the general public, comprise a secondary target audience. The main purpose of the videos is to serve as a resource for participants of the program to learn about the benefits and relevance of exercise and physical fitness for humans on earth and in space. Each video demonstrates how to do specific exercises which are similar to physical activities typically performed by astronauts on Earth during training, and in space during missions. This deeper understanding of these common exercises and their significance to life on earth, and Space Exploration, aims to demonstrate how FIT Explorer participants can - to use the program catch phrase - "train like an astronaut." Includes</p> <ol style="list-style-type: none"> 1. Base Station Walk-Back TRT:1:10 2. Crew Strength Training TRT 1:18 3. Do A Spacewalk TRT 1:06 4. Jump For The Moon TRT 1:10 5. Mission: CONTROL! TRT 1:09 	00:06:00

JSC-2182A	STS-119 CREW INTERVIEW WITH LEE ARCHAMBAULT 12/01/2008	12/1/2008	High Definition (HD) edited studio interview with STS-119 Commander Lee Archambault conducted at the Johnson Space Center on December 1, 2008. Archambault discusses his background, his role in the STS-119 mission; his experiences in relation to Space; and vision for future space exploration.	00:44:04
JSC-2182B	STS-119 CREW INTERVIEW WITH LEE TONY ANTONELLI 12/01/2008	12/1/2008	High Definition (HD) edited studio interview with STS-119 Pilot Tony Antonelli conducted at the Johnson Space Center on December 1, 2008. Antonelli discusses his background, his role in the STS-119 mission; his experiences in relation to Space; and vision for future space exploration.	00:40:14
JSC-2182C	STS-119 CREW INTERVIEW WITH JOSEPH ACABA 12/01/2008	12/1/2008	High Definition (HD) edited studio interview with STS-119 Mission Specialist Joseph Acaba conducted at the Johnson Space Center on December 1, 2008. Acaba discusses his background, his role in the STS-119 mission; his experiences in relation to Space; and vision for future space exploration.	00:29:50
JSC-2182D	STS-119 CREW INTERVIEW WITH STEVE SWANSON 12/01/2008	12/1/2008	High Definition (HD) edited studio interview with STS-119 Mission Specialist Steve Swanson conducted at the Johnson Space Center on December 1, 2008. Swanson discusses his background, his role in the STS-119 mission; his experiences in relation to Space; and vision for future space exploration.	00:36:55
JSC-2182E	STS-119 CREW INTERVIEW WITH RICHARD ARNOLD 12/01/2008	12/1/2008	High Definition (HD) edited studio interview with STS-119 Mission Specialist Richard Arnold conducted at the Johnson Space Center on December 1, 2008. Arnold discusses his background, his role in the STS-119 mission; his experiences in relation to Space; and vision for future space exploration.	00:36:56
JSC-2182F	STS-119 CREW INTERVIEW WITH JOHN PHILLIPS 12/01/2008	12/1/2008	High Definition (HD) edited studio interview with STS-119 Mission Specialist John Phillips conducted at the Johnson Space Center on December 1, 2008. Phillips discusses his background, his role in the STS-119 mission; his experiences in relation to Space; and vision for future space exploration.	00:38:15

JSC-2189	LUNAR SURFACE SYSTEMS / EVA SYSTEM PROJECTS: DESERT RATS 12/18/2008	12/18/2008	High Definition (HD) narrated production covering the latest achievements of Desert Research and Technology Studies (RATS). The Desert RATS team is testing the latest cutting edge technology to learn better methods for exploring beyond low Earth orbit. Hardware such as spacesuits, space tools and robots are taken out of the laboratory and into remote desert test locations to simulate the harsh, dusty environment of the Moon and Mars. Features Joe Kosmo, Test Director; Dr. Dean Eppler, SAIC; Barbara Romig, Systems Integration and Surface Extravehicular Activity (EVA) Team; and Amy Ross, Test Conductor. Hardware featured includes the Lunar Truck, the Small Pressurized Rover, Robonaut, and prototype planetary spacesuits and tools. Video is closed captioned.	00:07:43
JSC-2192	STS-124 ONBOARD MISSION HIGHLIGHTS RESOURCE TAPE 10/30/2008 (HDCAM)	10/30/2008	Edited High Definition (HD) video of STS-124 onboard Mission highlights. Includes: 01:00 Arrival to Kennedy Space Center (KSC); suit-up, walkout of the Operations and Checkout (O&C) building at KSC; ingress to Space Shuttle 01:03 Launch and launch replays including Solid Rocket Booster (SRB) separation 01:10 Approach to the International Space Station (ISS); and rendezvous pitch maneuver 01:19 Hatch open; and greetings 01:21 Exterior KIBO; KIBO hatch opening ceremony; crews in the KIBO module; and interior KIBO 01:26 PAO event with STS-124 Commander Mark Kelly and STS-124 Mission Specialist Akihiko Hoshide, Japanese Aerospace Exploration Agency (JAXA) Astronaut, interior and exterior ISS views; Earth views 01:31 Landing approach; and landing 01:33 End	00:33:31
JSC-2193	NASA NEXT GENERATION OF EXPLORERS 3 11/21/2008	11/21/2008	NASA Next Generation of Explorers 3 is a fast pace High Definition (HD) video intended to inspire students to pursue careers at NASA. Includes animation of the Orion Crew Exploration Vehicle (CEV) and scenes of NASA personnel working on different Orion related tasks.	00:00:30
JSC-2194	NASA NEXT GENERATION OF EXPLORERS 4 11/21/2008	11/21/2008	NASA Next Generation of Explorers 4 is a fast pace High Definition (HD) video intended to inspire students to pursue careers at NASA. Includes animation of the Altair Lunar Lander and scenes of NASA personnel working different Altair related tasks.	00:00:30

JSC-2195	STS-126 SRB VIDEO 11/14/2008	11/14/2008	Video documenting STS-126 launch at the Kennedy Space Center (KSC) on November 14, 2008. The footage was recorded from sequence cameras mounted to the Solid Rocket Boosters (SRB).	00:17:19
JSC-2209	TAILORED FOR SPACE - BENDING UNDER PRESSURE 12/05/2008	12/5/2008	This is a short, fun educational video on how pressure can affect the mobility of a space suit. Education Specialist Erin McKinley explains how you can tailor a space suit to bend under pressure. This video includes a slate with the NASA web site address for further information. Closed captioned.	00:02:32
JSC-2240	STS-118 DOWNLINK MISSION HIGHLIGHTS RESOURCE TAPE	8/21/2007	<p>STS-118 Mission highlights edited from downlink video. Includes</p> <p>00:00 STS-118 walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); Launch through Solid Rocket Booster (SRB) and External Tank (ET) separations; in-cabin views</p> <p>00:09 Approach; rendezvous pitch maneuver; docking</p> <p>00:13 Hatch open and International Space Station (ISS) greetings; S5 Truss grapple; Extravehicular Activity (EVA) operations</p> <p>00:18 Remote Manipulator System (RMS) and Orbiter Boom Sensor System (OBSS) activities; damaged tile; hurricane Flossie (Pacific Ocean)</p> <p>00:20 EVA operations</p> <p>00:25 Interior ISS; RMS operations; logistics transfer</p> <p>00:28 Crew family members in Flight Control Room (FCR); PAO event with Tracy Caldwell, Barbara Morgan and Scott Kelly</p> <p>00:30 EVA preparations; EVA operations; examination of EVA glove</p> <p>00:37 PAO event with Barbara Morgan and Alvin Drew; interior ISS</p> <p>00:42 EVA preparations; PAO event with STS-118 and Expedition 15 crews</p> <p>00:45 EVA preparations; EVA operations; hurricane Dean</p> <p>00:51 Farewell ceremony; undocking</p> <p>00:53 Approach and landing at Kennedy Space Center</p> <p>00:57 FCR; tile damage; crew leaving crew transport vehicle and welcome greetings</p>	00:58:16

JSC-2241	STS-120 DOWNLINK MISSION HIGHLIGHTS RESOURCE TAPE	11/7/2007	<p>STS-120 Mission highlights edited from downlink video.</p> <p>Includes</p> <p>01:00 STS-120 walkout of the Operations and Checkout (O&C) building at the Kennedy Space Center (KSC); Launch through Solid Rocket Booster (SRB) and External Tank (ET) separations; in-cabin views</p> <p>01:06 In-cabin views; Payload Bay (PLB) and Orbiter Boom Sensor System (OBSS) views</p> <p>01:08 Approach; rendezvous pitch maneuver; docking; and Welcome ceremony</p> <p>01:13 Extravehicular Activity (EVA)-1 operations</p> <p>01:19 Opening of Harmony Node 2 hatch</p> <p>01:22 EVA-2 operations</p> <p>01:27 Radiator deployment; shavings from the Solar Alfa Rotary Joint (SARJ); Public Affairs Office (PAO) event</p> <p>01:29 EVA-3 operations; damaged Solar Array</p> <p>01:33 PLB views; hygiene and exercise activities; tool preparations for Solar Array repair</p> <p>01:39 PAO event with former President George H. W. Bush and Mrs. Bush</p> <p>01:40 Tour with Paolo Nespoli</p> <p>01:44 EVA-4 operations</p> <p>01:49 Farewell ceremony; undocking; flyaround</p> <p>01:53 Approach and landing at Kennedy Space Center</p> <p>01:57 Crew news conference at landing site</p> <p>01:59 End</p>	00:59:03
JSC-2272	HOMETOWN HEROES 2009 B-ROLL	4/10/2008	<p>This inspirational High Definition (HD) production provides a broad overview on how Astronauts function aboard the International Space Station (ISS). The video covers STS-126 Space Shuttle pre-launch and launch; STS-125 Service Mission to the Hubble Space Telescope (HST) segments; ISS Expedition 18 Soyuz pre-launch and launch from Baikonur, Kazakhstan; Soyuz arrival to ISS; Space Shuttle arrival to ISS; life aboard ISS; work aboard ISS; returning to Earth aboard Soyuz; and finally returning to Earth aboard Space Shuttle. Video has natural sound.</p>	00:22:08