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# **STS-106 Extravehicular Activities**

During docked operations, Russian Cosmonaut Yuri Malenchenko and American Astronaut Ed Lu performed one space walk, which is an extravehicular activity. An astronaut operating the Shuttle Remote Manipulator System supported the extravehicular activity, or EVA, astronauts.

### **EVA Schedule**

Ed Lu, Yuri Malenchenko Actual Time: 6 hours, 14 minutes Actual Start Time: 11:47 p.m. CDT Sept. 10, 2000 Actual Finish Time: 6:01 a.m. CDT Sept. 11, 2000

Space walkers integrated the recently docked Russian Zvezda Service Module with the rest of the International Space Station. The robot arm assisted them with transferring equipment from the shuttle payload bay to the Zarya Control Module. The crew then translated to the Zvezda where they assembled a magnetometer boom. Nine power, data and communications cables were routed and connected between Zarya and Zvezda.

Check Out the EVA Training Vide	
Video 1	Media Player Format - <u>28K</u> / <u>56</u> Real Video Format - <u>28K</u> / <u>56K</u>
Video 2	Media Player Format - <u>28K</u> / <u>56</u> Real Video Format - <u>28K</u> / <u>56K</u>

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## **EVA** Team



Astronaut Ed Lu and **Cosmonaut Yuri Malenchenko** work on a mockup of Zvezda in the hydrolab at Star City, Russia.

### **Related Links**

- Wardrobe for Space
- Preparing for the ISS
- EVA Chronology PDF (3.5M)
- EVA Reference Data (820 Kb)