



 THE AEROSPACE
CORPORATION

GUVI

Global Ultraviolet Imager
Critical Design Review



GUVI DP POC Software Status

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Overview

- Current status
- Changes since Software PDR
- Upcoming activities to support DP POC CDR
- Issues



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Current Status

- **DP POC CDR will be March 26, 1998**
- **Detailed design of Algorithms CSCI is being finalized**
- **Continuing prototype of the User Interface CSCI**
- **Continuing prototype of the Webserver Capability CSCI**
- **Finalized GUVI Level 1 and 2 data products**



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Changes Since SPDR

- Science Algorithms CSC will be implemented in Ada 95
- DP POC will be an HP running HP-UX



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Upcoming Activities to Support DP POC CDR

- **Prototype the GUVI data catalog**
- **Release final versions of the following documents with tentative release dates:**
 - **POC Software Requirements Specification (1/98)**
 - **DP POC Software Development Plan (1/98)**



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Upcoming Activities - cont'd

- Release interim versions of the following documents:
 - DP POC Software Users Manual (2/98)
 - DP POC Software Design Document (2/98)
 - DP POC Software Test Plan (2/98)
- Science Algorithms design review tentatively held 2/98



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Issues

- None