

## Attachment 1: Add New Level 4

L4 paragraph_id	req_key	rel	req_type	req_status	ver_method	ver_status	CC R	clarification	text
<u>F-ANA-01070</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The FOS shall be able to access EDOS Status Messages for analysis.</u>
<u>F-ANA-01080</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The FOS shall be able to access EODIS Ground Station RF Terminal Status Messages for analysis.</u>
<u>F-ANA-04510</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>This report is generated when a Spacecraft Contact Session (SCS) Summary Report is received from EDOS and is converted to ASCII format.</u>	<u>The FOS shall provide the capability to generate a TDRSS Summary Report based on data received from EDOS.</u>
<u>F-ANA-04520</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>			<u>The FOS shall generate a TDRSS Summary Report automatically whenever a Spacecraft Contact Session (SCS) Summary Report is received.</u>
<u>F-ANA-04530</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>			<u>The FOS shall provide the capability to generate a Spacecraft Contact Session (CSC) Summary Report upon user request.</u>
<u>F-ANA-04140</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The FOS shall provide the capability to generate datasets from EDOS Status Messages.</u>
<u>F-ANA-04150</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The FOS shall provide the capability to generate datasets from EODIS Ground Station RF Terminal Status Messages.</u>
<u>F-ANA-07500</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>The EDOS failure is determined by evaluating the contents of the EDOS Status Message which is received from EDOS approximately every 5 seconds. Functionality to be delivered post-Release B.</u>	<u>The FOS shall compute and store the UTC for each data outage which was a result of an EDOS failure.</u>

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<u>F-ANA-07510</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The FOS shall compute and store the total elapsed time for each data outage which was a result of an EDOS failure.</u>
<u>F-ANA-07520</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The FOS shall compute and store the total time for all data outages within each real time contact resulting from EDOS failures.</u>
<u>F-ANA-07530</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>The EOSDIS Ground Station RF Terminal failure is determined by evaluating the contents of the EOSDIS Ground Station RF Terminal Status Message which is received from the EOSDIS Ground Station Management Facility. During a spacecraft contact, only the data from the active ground station is evaluated. Functionality to be delivered post-Release B.</u>	<u>The FOS shall compute and store the UTC for each data outage which was a result of an EOSDIS Ground Station RF Terminal failure.</u>
<u>F-ANA-07540</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The FOS shall compute and store the total elapsed time for each data outage which was a result of an EOSDIS Ground Station RF Terminal failure.</u>
<u>F-ANA-07550</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The FOS shall compute and store the total time for all data outages within each real time contact resulting from EOSDIS Ground Station RF Terminal failures.</u>
<u>F-CMD-01140</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>The EDOS forward link processor will reside at the EOSDIS ground stations and therefore will require separate addressing from the EDOS facility at White Sands. Functionality to be delivered post-Release B.</u>	<u>The EOC shall be capable of transmitting commands to the EOS spacecraft using the EOSDIS ground stations.</u>
<u>F-DMS-00950</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The EOC shall provide the capability to archive event messages received from EDOS.</u>

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<a href="#">F-DMS-00960</a>	<a href="#">new</a>	<a href="#">B</a>	<a href="#">functional</a>	<a href="#">approved</a>	<a href="#">test</a>	<a href="#">unverified</a>		<a href="#">Functionality to be delivered post-Release B.</a>	<a href="#">The EOC shall provide the capability to retrieve archived EDOS event messages.</a>
<a href="#">F-DMS-01021</a>	<a href="#">new</a>	<a href="#">B</a>	<a href="#">functional</a>	<a href="#">approved</a>	<a href="#">test</a>	<a href="#">unverified</a>			<a href="#">The EOC shall be capable of retrieving the following data files from the FOS archive.</a> <a href="#">a. View period information for backup Ground Stations.</a> <a href="#">b. Spacecraft contact schedules.</a> <a href="#">c. Spacecraft Contact session (SCS) Summary Report.</a>
<a href="#">F-DMS-01022</a>	<a href="#">new</a>	<a href="#">B</a>	<a href="#">functional</a>	<a href="#">approved</a>	<a href="#">test</a>	<a href="#">unverified</a>		<a href="#">This requirement will be implemented post-Release B.</a>	<a href="#">The EOC shall be capable of retrieving the following data files from the FOS archive.</a> <a href="#">a. View period information for EOSDIS Ground Stations.</a> <a href="#">b. EOSDIS Ground Station Acquisition data.</a>
<a href="#">F-DMS-01285</a>	<a href="#">new</a>	<a href="#">B</a>	<a href="#">interface</a>	<a href="#">approved</a>	<a href="#">test</a>	<a href="#">unverified</a>		<a href="#">Functionality to be delivered post-Release B.</a>	<a href="#">The FOS shall provide the capability to receive event messages from EDOS.</a>
<a href="#">F-DMS-01295</a>	<a href="#">new</a>	<a href="#">B</a>	<a href="#">functional</a>	<a href="#">approved</a>	<a href="#">test</a>	<a href="#">unverified</a>		<a href="#">Functionality to be delivered post-Release B.</a>	<a href="#">The FOS shall provide the capability to designate a type of event message as an EDOS event message.</a>
<a href="#">F-DMS-01410</a>	<a href="#">new</a>	<a href="#">B</a>	<a href="#">interface</a>	<a href="#">approved</a>	<a href="#">test</a>	<a href="#">unverified</a>			<a href="#">The EOC shall provide the capability to send a Spacecraft Contact Session (SCS) Summary Report to EDOS.</a>
<a href="#">F-DMS-01420</a>	<a href="#">new</a>	<a href="#">B</a>	<a href="#">interface</a>	<a href="#">approved</a>	<a href="#">test</a>	<a href="#">unverified</a>			<a href="#">The EOC shall provide the capability to receive a Spacecraft Contact Session (SCS) Summary Report from EDOS.</a>
<a href="#">F-DMS-01430</a>	<a href="#">new</a>	<a href="#">B</a>	<a href="#">functional</a>	<a href="#">approved</a>	<a href="#">test</a>	<a href="#">unverified</a>			<a href="#">The EOC shall provide the capability to append an EDOS header to files transmitted to EDOS.</a>

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<u>F-DMS-01460</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>The EOC will provide Spacecraft contact schedules and FDF-generated acquisition data to the EOSDIS Ground Stations. Functionality to be delivered post-Release B.</u>	<u>The EOC shall provide the capability to send files to the EOSDIS Ground Stations.</u>
<u>F-FOS-00017</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Functionality to be delivered post-Release B.</u>	<u>The EOC shall use and support the EOSDIS Ground Stations, via the EDOS/EBnet interface, to obtain routine forward link (S-band) and return link (S-band and X-band) support.</u>
<u>F-FOS-00321</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B.</u>	<u>The EOC shall use EBnet for data communications with EOSDIS Ground Stations.</u>
<u>F-FOS-00327</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B.</u>	<u>The EOC shall receive acquisition data from the FDF for EOSDIS Ground Stations.</u>
<u>F-FOS-10150</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>Support includes the ability to schedule x-band contacts on the FOS mission schedule.</u>	<u>The EOC shall use and support the AM-1 Backup Ground Station, as a backup of the SN, to obtain return link (X-band) support.</u>
<u>F-FUI-02926</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B. This is related to EOSDIS Ground Station and EDOS status messages.</u>	<u>The FOS shall provide a routine report template for a data outage report.</u>
<u>F-PAS-10436</u>	<u>new</u>	<u>B</u>	<u>procedural</u>	<u>approved</u>	<u>analysis</u>	<u>unverified</u>		<u>Requirement met by M&amp;O procedures.</u>	<u>The EOC shall provide the capability to schedule AM-1 backup ground station (backup X-band) contacts.</u>
<u>F-PAS-10437</u>	<u>new</u>	<u>B</u>	<u>procedural operational</u>	<u>approved</u>	<u>analysis</u>	<u>unverified</u>		<u>Requirement met by M&amp;O procedures.</u>	<u>The EOC shall provide the capability to receive AM-1 backup ground station contact times.</u>
<u>F-PAS-10440</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B.</u>	<u>The EOC shall provide the capability to schedule EOSDIS Ground Stations communication for routine S-band and X-band contacts.</u>

L4 paragraph_id	req_key	rel	req_type	req_status	ver_method	ver_status	CC R	clarification	text
<u>F-PAS-10441</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B. DMS has responsibility for this requirement.</u>	<u>The EOC shall provide the capability to receive EOSDIS Ground Stations' view periods from the FDF.</u>
<u>F-PAS-10442</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B. DMS has responsibility for this requirement.</u>	<u>The EOC shall provide the capability to receive availability schedules from the EOSDIS Ground Stations.</u>
<u>F-PAS-10449</u>	<u>new</u>	<u>B</u>	<u>interface</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>DMS has responsibility for this requirement.</u>	<u>The EOC shall provide the capability to receive AM-1 Backup Ground Station view periods from the FDF.</u>
<u>F-TLM-02217</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>High level status information will be provided by EDOS on a periodic basis, nominally every 5 seconds. This requirement will be implemented post-Release B.</u>	<u>The EOC shall be capable of receiving and processing EDOS Status messages.</u>
<u>F-TLM-02218</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>unverified</u>		<u>High level status information will be provided by the EOSDIS Ground Stations on a periodic basis, nominally every 5 seconds. This requirement will be implemented post-Release B.</u>	<u>The EOC shall be capable of receiving and processing EOSDIS Ground Station Status messages.</u>
<u>F-TLM-02280</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B.</u>	<u>The FOS shall be capable of replaying stored EDOS Status messages based upon a user specified time period.</u>
<u>F-TLM-02281</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B.</u>	<u>The FOS shall be capable of replaying stored EOSDIS Ground Station Status messages based upon a user specified time period.</u>
<u>F-TLM-02285</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B.</u>	<u>The FOS shall process all stored EDOS Status messages for the requested period, during the replay operation.</u>
<u>F-TLM-02286</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B.</u>	<u>The FOS shall process all stored EOSDIS Ground Station Status messages for the requested period, during the replay operation.</u>

L4 paragraph_id	req_key	rel	req_type	req_status	ver_method	ver_status	CC R	clarification	text
<u>F-TLM-02290</u>	<u>new</u>	<u>B</u>	<u>performance</u>	<u>approved</u>	<u>analysis</u>	<u>unverified</u>		<u>This requirement is derived from the fact that the FOS must be able to analyze twenty-four (24) hours of stored telemetry data within two (2) hours. This capability is used for off-line batch processing and when the immediate display of information is not necessary or desired (i.e., gathering statistics on a particular parameter over several weeks of stored telemetry data). This requirement will be implemented post-Release B.</u>	<u>The FOS shall be capable of processing stored EDOS Status messages for analysis at twelve (12) times the real-time rate.</u>
<u>F-TLM-02291</u>	<u>new</u>	<u>B</u>	<u>performance</u>	<u>approved</u>	<u>analysis</u>	<u>unverified</u>		<u>This requirement is derived from the fact that the FOS must be able to analyze twenty-four (24) hours of stored telemetry data within two (2) hours. This capability is used for off-line batch processing and when the immediate display of information is not necessary or desired (i.e., gathering statistics on a particular parameter over several weeks of stored telemetry data). This requirement will be implemented post-Release B.</u>	<u>The FOS shall be capable of processing stored EOSDIS Ground Station Status messages for analysis at twelve (12) times the real-time rate.</u>
<u>F-TLM-02295</u>	<u>new</u>	<u>B</u>	<u>performance</u>	<u>approved</u>	<u>analysis</u>	<u>unverified</u>		<u>This requirement permits the rapid replay and display of stored data, and may be useful during contact simulations. This requirement will be implemented post-Release B.</u>	<u>The FOS shall be capable of processing stored EDOS Status messages for display at rates up to three (3) times the real-time rate.</u>
<u>F-TLM-02296</u>	<u>new</u>	<u>B</u>	<u>performance</u>	<u>approved</u>	<u>analysis</u>	<u>unverified</u>		<u>This requirement permits the rapid replay and display of stored data, and may be useful during contact simulations. This requirement will be implemented post-Release B.</u>	<u>The FOS shall be capable of processing stored EOSDIS Ground Station Status messages for display at rates up to three (3) times the real-time rate.</u>
<u>F-TLM-02298</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B.</u>	<u>The FOS shall be able to replay and process the EDOS Status messages at the real-time or at a user specified rate.</u>

L4 paragraph_id	req_key	rel	req_type	req_status	ver_method	ver_status	CC R	clarification	text
<u>F-TLM-02299</u>	<u>new</u>	<u>B</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>		<u>This requirement will be implemented post-Release B. Refer to F-TLM-02296 for “user-specified rate”. This requirement will be implemented post-Release B.</u>	<u>The FOS shall be able to replay and process the EOSDIS Ground Station Status messages at the real-time or at a user specified rate.</u>

**Attachment 2: Modify Level 4 Requirement Text**

L4 id	req_key	rel	req_type	ver_method	ver_status	CCR	clarification	text
F-FOS-00320	992	B	interface	test	<u>unverified</u>		Reference the Interface Control Document between the EOC and Ecom-	

L4 id	req_key	rel	req_type	ver_method	ver_status	CCR	clarification	text
F-PAS-10430	-10479	B	interface	demo	<u>unverified</u>			The EOC shall provide the capability to schedule communication contacts through the NCC.
F-PAS-10435	-10480	B	interface	demo	<u>unverified</u>			The EOC shall provide the capability to receive WOTS contact times from the NCC.

**Attachment 4: Add RBR/L4 Link**

CCR: 97-0518B Baseline: 4/18/97 Query: 4/23/97

RBR paragraph_id	Level 4 paragraph_id
<u>EOC-2010#B</u>	<u>F-PAS-10441</u>
<u>EOC-2030#B</u>	<u>F-DMS-01021</u>
<u>EOC-2030#B</u>	<u>F-DMS-01022</u>
<u>EOC-2030#B</u>	<u>F-PAS-10441</u>
<u>EOC-2200#B</u>	<u>F-PAS-10410</u>
<u>EOC-5030#B</u>	<u>F-TLM-02280</u>
<u>EOC-5030#B</u>	<u>F-TLM-02285</u>
<u>EOC-5030#B</u>	<u>F-TLM-02290</u>
<u>EOC-5030#B</u>	<u>F-TLM-02295</u>
<u>EOC-5030#B</u>	<u>F-TLM-02298</u>
<u>EOC-6010#B</u>	<u>F-ANA-01070</u>
<u>EOC-6010#B</u>	<u>F-ANA-01080</u>
<u>EOC-6010#B</u>	<u>F-ANA-04140</u>
<u>EOC-6010#B</u>	<u>F-ANA-04150</u>
<u>EOC-6200#B</u>	<u>F-ANA-07500</u>
<u>EOC-6200#B</u>	<u>F-ANA-07510</u>
<u>EOC-6200#B</u>	<u>F-ANA-07520</u>
<u>EOC-6200#B</u>	<u>F-ANA-07530</u>
<u>EOC-6200#B</u>	<u>F-ANA-07540</u>
<u>EOC-6200#B</u>	<u>F-ANA-07550</u>
<u>EOC-6200#B</u>	<u>F-FUI-02926</u>

<b>RBR paragraph_id</b>	<b>Level 4 paragraph_id</b>
<u>EOC-7120#B</u>	<u>F-DMS-00960</u>
<u>EOSD0015#B</u>	<u>F-PAS-10410</u>
<u>EOSD1502#B</u>	<u>F-PAS-10441</u>
<u>FOS-1020#B</u>	<u>F-CMD-01140</u>
<u>FOS-1020#B</u>	<u>F-FOS-00017</u>
<u>FOS-1020#B</u>	<u>F-FOS-00321</u>
<u>FOS-1030#B</u>	<u>F-DMS-01022</u>
<u>FOS-1030#B</u>	<u>F-DMS-01460</u>
<u>FOS-1030#B</u>	<u>F-PAS-10440</u>
<u>FOS-1030#B</u>	<u>F-PAS-10442</u>
<u>FOS-1040#B</u>	<u>F-DMS-01021</u>
<u>FOS-1040#B</u>	<u>F-FOS-10150</u>
<u>FOS-1040#B</u>	<u>F-PAS-10436</u>
<u>FOS-1040#B</u>	<u>F-PAS-10437</u>
<u>FOS-1040#B</u>	<u>F-PAS-10449</u>
<u>FOS-1050#B</u>	<u>F-DMS-01022</u>
<u>FOS-1050#B</u>	<u>F-DMS-01460</u>
<u>FOS-1050#B</u>	<u>F-FOS-00327</u>
<u>FOS-1060#B</u>	<u>F-DMS-01021</u>
<u>FOS-1060#B</u>	<u>F-DMS-01410</u>
<u>FOS-1060#B</u>	<u>F-DMS-01430</u>
<u>FOS-1070#B</u>	<u>F-ANA-01070</u>
<u>FOS-1070#B</u>	<u>F-ANA-04140</u>
<u>FOS-1070#B</u>	<u>F-DMS-00950</u>
<u>FOS-1070#B</u>	<u>F-DMS-01285</u>
<u>FOS-1070#B</u>	<a href="#">F-DMS-01295</a>
<u>FOS-1070#B</u>	<u>F-TLM-02217</u>
<u>FOS-1070#B</u>	<u>F-TLM-02280</u>
<u>FOS-1070#B</u>	<u>F-TLM-02281</u>
<u>FOS-1070#B</u>	<u>F-TLM-02285</u>
<u>FOS-1070#B</u>	<u>F-TLM-02286</u>
<u>FOS-1070#B</u>	<u>F-TLM-02290</u>
<u>FOS-1070#B</u>	<u>F-TLM-02291</u>

RBR paragraph_id	Level 4 paragraph_id
<u>FOS-1070#B</u>	<u>F-TLM-02295</u>
<u>FOS-1070#B</u>	<u>F-TLM-02296</u>
<u>FOS-1070#B</u>	<u>F-TLM-02298</u>
<u>FOS-1070#B</u>	<u>F-TLM-02299</u>
<u>FOS-1080#B</u>	<u>F-ANA-01080</u>
<u>FOS-1080#B</u>	<u>F-ANA-04150</u>
<u>FOS-1080#B</u>	<u>F-TLM-02218</u>
<u>FOS-1090#B</u>	<u>F-ANA-04510</u>
<u>FOS-1090#B</u>	<u>F-ANA-04520</u>
<u>FOS-1090#B</u>	<u>F-ANA-04530</u>
<u>FOS-1090#B</u>	<u>F-DMS-01021</u>
<u>FOS-1090#B</u>	<u>F-DMS-01420</u>
<u>ICC-4095#B</u>	<u>F-TLM-02280</u>
<u>ICC-4095#B</u>	<u>F-TLM-02285</u>
<u>ICC-4095#B</u>	<u>F-TLM-02290</u>
<u>ICC-4095#B</u>	<u>F-TLM-02295</u>
<u>ICC-4095#B</u>	<u>F-TLM-02298</u>

**Attachment 5: Add Component to Component Class**

CCR: 97-0518B Baseline: 4/18/97 Query: 4/23/97

Component paragraph_id	component_type	dev_category	text	CCR
<u>FtDcDataReceiver</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	
<u>FtDcTlmStream</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	
<u>FtDcDecomAppl</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	
<u>FpNiAppl</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	
<u>FpDbOrbitalEvent</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	
<u>FaHwEDOStatus</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	
<u>FaHwStatus</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	

Component paragraph_id	component_type	dev_category	text	CCR
<u>FdDbEventWebClient</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	
<u>FdDbFileMeta</u>	<u>Object</u>	<u>Develop</u>	<u>FOS Object</u>	

**Attachment 6: Add Component Link to Level 4**

CCR 97-0518B Baseline: 4/18/97 Query: 4/23/97

Component paragraph_id	Level 4 paragraph_id
<u>FaPrAnalysisProduct</u>	<u>F-ANA-01070</u>
<u>FaPrAnalysisProduct</u>	<u>F-ANA-01080</u>
<u>FaHwEDOStatus</u>	<u>F-ANA-04510</u>
<u>FaHwEDOStatus</u>	<u>F-ANA-04520</u>
<u>FaHwEDOStatus</u>	<u>F-ANA-04530</u>
<u>FaHwEDOStatus</u>	<u>F-ANA-04140</u>
<u>FaHwEDOStatus</u>	<u>F-ANA-04150</u>
<u>FaHwStatus</u>	<u>F-ANA-07500</u>
<u>FaHwStatus</u>	<u>F-ANA-07510</u>
<u>FaHwStatus</u>	<u>F-ANA-07520</u>
<u>FaHwStatus</u>	<u>F-ANA-07530</u>
<u>FaHwStatus</u>	<u>F-ANA-07540</u>
<u>FaHwStatus</u>	<u>F-ANA-07550</u>
<u>FcCmTransmitController</u>	<u>F-CMD-01140</u>
<u>FdEvEventArchiver</u>	<u>F-DMS-00950</u>

<b>Component paragraph_id</b>	<b>Level 4 paragraph_id</b>
<u>FdDbEventWebClient</u>	<u>F-DMS-00960</u>
<u>FdDbFileMeta</u>	<u>F-DMS-01021</u>
<u>FdDbFileMeta</u>	<u>F-DMS-01022</u>
<u>FdEvEventHandler</u>	<u>F-DMS-01285</u>
<u>FoEvEvent</u>	<a href="#">F-DMS-01295</a>
<u>FdDbFileMeta</u>	<u>F-DMS-01410</u>
<u>FdDbFileMeta</u>	<u>F-DMS-01420</u>
<u>FdDbFileMeta</u>	<u>F-DMS-01430</u>
<u>FdDbFileMeta</u>	<u>F-DMS-01460</u>
<u>F_System</u>	<u>F-FOS-00017</u>
<u>F_System</u>	<u>F-FOS-00321</u>
<u>F_System</u>	<u>F-FOS-00327</u>
<u>F_System</u>	<u>F-FOS-10150</u>
<u>FuRpRoutineTemplate</u>	<u>F-FUI-02926</u>
<u>FpCsAppl</u>	<u>F-PAS-10436</u>
<u>FpNiAppl</u>	<u>F-PAS-10437</u>
<u>FpCsAppl</u>	<u>F-PAS-10440</u>
<u>FpDbOrbitalEvent</u>	<u>F-PAS-10441</u>
<u>FpDbOrbitalEvent</u>	<u>F-PAS-10442</u>
<u>FpDbOrbitalEvent</u>	<u>F-PAS-10449</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02217</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02217</u>

<b>Component paragraph_id</b>	<b>Level 4 paragraph_id</b>
<u>FtDcDecomAppl</u>	<u>F-TLM-02217</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02218</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02218</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02218</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02280</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02280</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02280</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02281</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02281</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02281</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02285</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02285</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02285</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02286</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02286</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02286</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02290</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02290</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02290</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02291</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02291</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02291</u>

<b>Component paragraph_id</b>	<b>Level 4 paragraph_id</b>
<u>FtDcDataReceiver</u>	<u>F-TLM-02295</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02295</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02295</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02296</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02296</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02296</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02298</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02298</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02298</u>
<u>FtDcDataReceiver</u>	<u>F-TLM-02299</u>
<u>FtDcTlmStream</u>	<u>F-TLM-02299</u>
<u>FtDcDecomAppl</u>	<u>F-TLM-02299</u>

**Note 1:** Component id link is “**F\_System**” for: F-FOS-00017, F-FOS-00321, F-FOS-00327 & F-FOS-10150

**Note 2:** L4 to IT\_FOS links will be provided in a future CCR.