

MMP v3.04 Release Note		May 14 , 2004
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Summary: MMP release v3.04 contains the following changes:

I. Bug Fix	Data offloader now correctly displays data when a 'profile not completed' condition occurs in the engineering files.
II. User Interface Modification	A new menu in the 'Offload Deployment Data' option, provides selections for dumping data files or log files from the flashcard.

- I. Bug Fix:** MMP release v3.04 fixes a bug in the offloading code that affects only the screen display of data. Data collection and storage on the flashcard are not affected by this bug. Now, when the system encounters a 'profile not completed' condition in the engineering files (such as a terminated profile due to an obstruction) the firmware displays the files correctly.
- II. New Menu Option to Select Files for Offloading:** From the Main Menu, option <7> 'Offload Deployment Data' displays a new 'Serial Dump Files from FLASH' screen that provides options to select the files for transferring from the flashcard. Data files or log files can be specified.

```

Serial Dump Files From FLASH

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Stream serial data from:
  <D> Deployment
  <S> Single profile
  <R> Range of profiles

  <L> Logging files

Exit to:
  <M> Main menu

```

Serial Dump Files from FLASH screen



The “Deployment” <D> option displays a menu for file selection. All data files can be dumped from the flashcard, or selected types of files can be transferred.

```
Selection ? d
Select data files to download:
<1> All data files
<2> Engineering data files only
<3> CTD data files only
<4> ACM data files only

Exit to:
<M> Main menu

Selection ? m
```

<D> Select Deployment Files screen

The <S> “Single profile” option displays the menu for file selection and an option to select a specific profile.

```
Selection ? s
Select data files to download:
<1> All data files
<2> Engineering data files only
<3> CTD data files only
<4> ACM data files only

Exit to:
<M> Main menu

Selection ? 2

Enter ID# of profile to be read: (0 to 8) ? 2
```

<S> Select Single Profile screen

The <R> “Range of profiles” option displays the menu for file selection and an option to select a range of profiles.

```
Selection ? r
Select data files to download:
<1> All data files
<2> Engineering data files only
<3> CTD data files only
<4> ACM data files only

Exit to:
<M> Main menu

Selection ? 2

Enter ID# of first profile to be read: (0 to 8) ? 0
Enter ID# of last profile to be read: (0 to 8) ? 4
```

<R> Select Range of Profiles screen



The <L> “Logging files” option displays an additional menu for log file selection.

```
Selection ? 1
Select log file to download:
<1> Profiles.dat
<2> Deploy.dat
<3> IRQ/Xcpt Log
<4> Profile Termination Log

Exit to:
<M> Main menu
```

Select Log File to Download screen