

  <small>Copyright (c) 2003 by Bernd R. Fix <Y67> All Rights Reserved.</small>	Page: 1 of 2 Author: <name> Date: <date of change> Version: <version number>	Mission Chart <Name>
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The header of a mission chart (see above) displays the mission name and some author / document information. The header is repeated on every page of the chart.

The sections on the beginning of the chart give some more information on the mission:

Profile:
 <This text describes the mission>

If there is something special to know when running the mission, you find information about it in the second section:

Remarks / Caveats / Bugs:

- <comments on special parts of the mission, work-arounds or requirements>
-

Next is a list of REDSHIFT-specific files and folders that are needed to run the mission:

Files: (relative to Orbiter installation folder)
 Flight Operations Plan: .\FOP\...
 Scenario folder: .\Scenarios\REDSHIFT\...

If there are any add-ons required to run the mission, you will find them listed here:

Add-ons needed:

- <lists all add-ons required to run the mission>

Sometimes there are add-ons that can improve the visual quality or realism for a specific mission. You find these add-ons listed in the last info section:

Add-ons recommended:

- <lists all add-ons that improve the mission>

The rest of the chart is a time-sequenced list of task, that correspond to the entries in a mission-specific REDSHIFT Flight Operations Plan:

<process>		00:00:00	+ 00:00	<Scenary name>
<describe the process>				
	Description	User interaction		
Start-up	Select FOP for mission	Select “???” in the FOP tree list.		
<name>	<description>	<what the user has to do>		

The table starts with a title that displays the name of the process (launch, docking, ...) and the time needed (in real-time) to complete the process. On the right side of the title there can be the name of a scenario; you can load that scenario and run the process described without going through all previous stages / processes. If the scenario takes longer than the described process itself, that extra time is also noted in the title bar left to the scenario name.

Next is a short description of the process / scenario you are about to run.

Although REDSHIFT is an autopilot, it can not perform all actions on the vessel that are needed for a successful mission. So some user interaction is still required to make the mission a success; these interactions are listed for each process:

“Start-up” interactions are only necessary if you start the scenario manually at that point. If a process is started automatically – because the previous process has completed – this interactions are not needed!

All other interactions are described in the list. They normally require the user to press a certain key at a certain point in time (usually before or after a process has started / completed).