

## 12. Changing FASTER Program Settings with FSTRCTRL

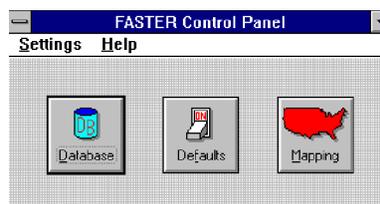
FSTRCTRL, the FASTER Control Panel, allows you change settings that affect the operation of all FASTER programs as they apply to an individual workstation<sup>1</sup>. They include the path names for all FASTER data and executable files, names for antenna and conflict scenarios files, etc. The settings should be changed only if you are sure of the consequences, otherwise they should be left alone. This tool is available for DSN and project users.

### 12.1 Starting FSTRCTRL

- (1) From the Microsoft Windows Program Manager window, double click on the FASTER group icon.
- (2) From the FASTER group window, double click on the FSTRCTRL icon.



The “FASTER Control Panel” appears in the upper left-hand corner of the screen.



It has three buttons: **Database**, **Defaults**, and **Mapping**. Each button brings up another dialog box containing editable file and path name information as they apply to either database names, default pathways, or drive mappings.

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<sup>1</sup> Changes made with FSTRCTRL do not affect server operations, but only the workstation’s ability to use the tools.

You can access information either by clicking on one of the dialog box buttons or making a selection from the “FASTER Control Panel” main menu bar.

## 12.2 Obtaining Help on FSTRCTRL

- (1) From the **Help** pull-down menu, select the appropriate *Help* option:
  - **Index** List all available help topics.
  - **Keyboard** List of key combinations and their actions.
  - **Database Settings** Description of all fields in the “Database File Locations” dialog box.
  - **Defaults Settings** Description of all fields in the “FASTER Defaults” dialog box.
  - **Mapping Settings** Description of all fields in the “Mapping Settings” dialog box.
  - **Using Help** How to use Microsoft Windows Help.
  - **About...** Description of FSTRCTRL.

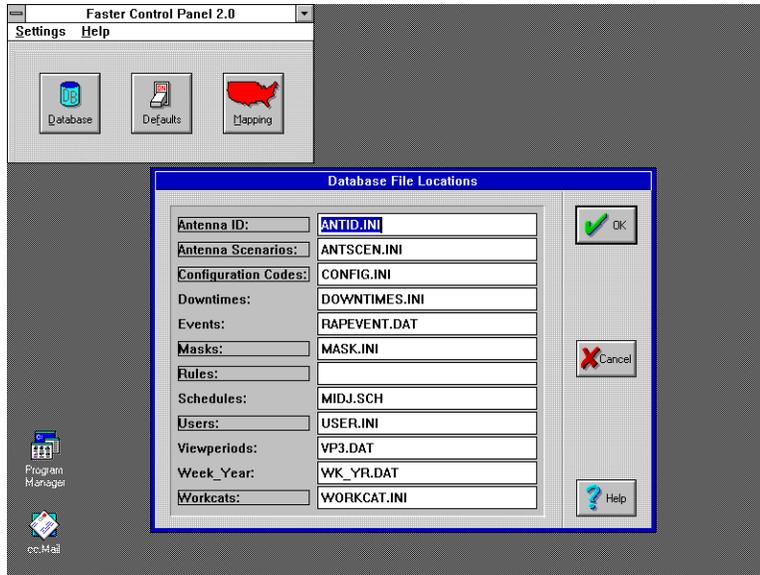
## 12.3 Changing the Database Settings

- (1) Open the “Database File Locations” dialog box by either
  - (a) using the main menu bar—
 

From the **Settings** pull-down menu select the *Database...* option.
  - (b) using the dialog box—
 

Click on the **Database** button.

The “Database File Locations” dialog box appears.



- (2) Set the following fields as desired. (All files should have valid<sup>2</sup> filenames and reside in the \FASTER\DATA directory).

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**Note:** Double clicking on any of the text prompts in the data entry fields will bring up the listed file in the Windows Notepad editor.

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- **Antenna ID**                      The file that contains information on all valid antenna names (for example, valid antenna ID, subnet locations, etc.).
  
- **Antenna Scenarios**            The file that contains information on all existing antenna scenarios (for example, when the antenna goes on line and when it goes off).

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<sup>2</sup> The term *valid* implies the standard MS-DOS filename of 12 or fewer alphanumeric characters—8 or fewer followed by a period (.) and 3 or fewer for the filename extension.

- **Configuration Codes**<sup>3</sup> The file that contains information on all valid configuration codes (for example, valid configuration codes, equipment lists, etc.).
- **Downtimes** Not currently used.
- **Events** Used by EVENTS & FORECAST
- **Masks** Not currently used.
- **Mid-Range Requirements** Not currently used.
- **Schedules** The file (preferably with .SCH extension) that contains the current valid schedule database file. Entry of a non-existent or incorrect format file will cause the Btrieve program “File not found” error. Entry of the wrong database filename causes changes to be made to and listings made from the incorrect schedule data.
- **Users** The file that contains information on all valid user (project) names (four-character name codes and full user names).
- **Week Year** The file that contains the Week-Year database used by SCHEDREL.
- **Viewperiods** The file that contains the current valid viewperiod database file. Entry of a non-existent or incorrect format file will cause the Btrieve program “File not found” error. Entry of the wrong database file name will cause changes to be made to and views made from the incorrect viewperiod data (for

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<sup>3</sup> These files are liable to change as new information is added or deleted by the DSN to accommodate new requests.

example, work category codes and description of them).

- **Workcats** The file that contains information on all work code categories.

## 12.4 Changing the Defaults

(1) Open the “FASTER Defaults” dialog box by either

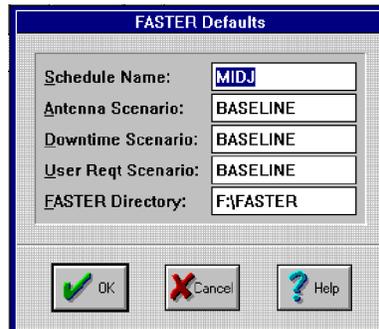
- (a) using the main menu bar—

From the **Settings** pull-down menu select the *Defaults...* option.

- (b) using the dialog box—

Click on the **Defaults** button.

The “FASTER Defaults” dialog box appears.



(2) Enter your default choices, as follows:

- **Schedule Name** Must be four characters or less with no internal spaces. The name entered here is used as the default schedule name in several of the FASTER programs.
- **Antenna Scenario** Names an antenna scenario that exists in the ANTSCEN.INI file. This antenna scenario is used for scheduling and forecasting, unless otherwise specified.

- **Downtime Scenario** Not currently used.
- **User Reqt Scenario** Not currently used.
- **FASTER directory** Both the drive and directory under which all FASTER directories exist. An improper entry in this field will render the FASTER software inoperable.

## 12.5 Changing the Mapping Settings

(1) Open the “Mapping Settings” dialog box by either

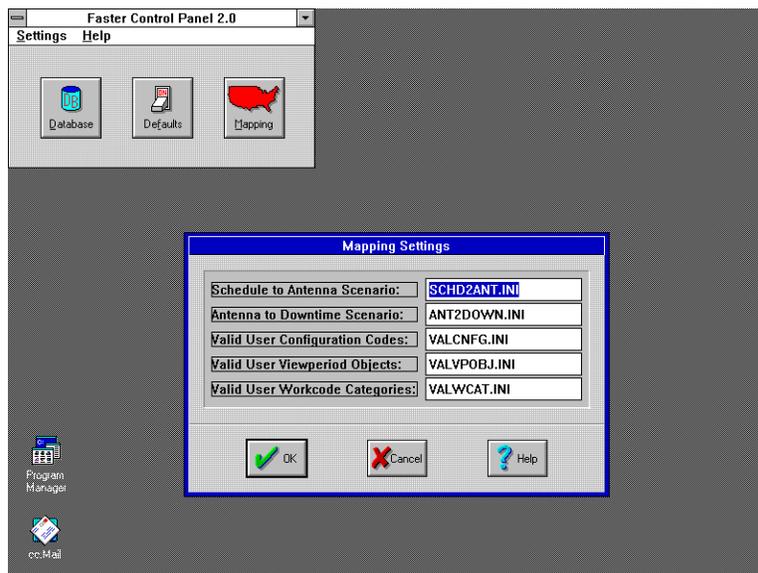
(a) using the main menu bar—

From the **Settings** pull-down menu select the *Mapping...* option.

(b) using the dialog box—

Click on the **Mapping** button.

The “Mapping Settings” dialog box appears.



(2) Enter the desired mapping settings, as follows:

- **Schedule to**

- |   |   |
|---|---|
| <b>Antenna Scenario</b>                       | Valid filename in the \FASTER\<br>DATA directory that contains<br>information about non-default<br>schedule (and forecast) name-to-<br>antenna scenario mappings. |
| • <b>Antenna to<br/>Downtime Scenario</b>     | Not currently used.   |
| • <b>Valid User Config-<br/>uration Codes</b> | Not currently used.   |
| • <b>Valid User View-<br/>period Objects</b>  | Not currently used.   |
| • <b>Valid Workcode<br/>Categories</b>        | Not currently used.   |