

Tying PMF 5.3.1 Scheduling to a ReportCaster Derby Repository in WebFOCUS 8

Apache™ Derby is the default database used for the ReportCaster and WebFOCUS Managed Reporting repository for a typical new installation in WebFOCUS 8.0.01. In the past, PMF required you to use the same database for its repository and for the ReportCaster repository. In Release 5.3.1 starting with HF3, PMF allows you to split these. Splitting them does require a couple of simple manual steps.

Before you start:

- ❑ If you are using the same RDBMS for both ReportCaster and PMF, you do not need to do any of these steps. You are already set up and can begin scheduling in PMF.
- ❑ If you are using Derby for your ReportCaster or Managed Reporting repository, PMF ships with a set of pre-configured MFD and ACX files. These files can be found in the following location: `/ibi/apps/pmfdbs/pmfdb_system/pmfdb_system_sqjldbc`.

How to Tie PMF 5.3.1 Scheduling to a ReportCaster Derby Repository in WebFOCUS 8

This procedure assumes you are using Derby as your repository database for both ReportCaster and Managed Reporting, are using WebFOCUS 8.0.01 or higher, and that you have installed and are using PMF 5.3.1 HF3 or higher.

- 1.** Open the Reporting Server Console for your PMF_BASE Reporting Server and create a JDBC Generic connection to your Derby database. Enter *reportcaster* for connection name. The following is an example URL:

```
jdbc:derby://[server-name]:1527/WebFOCUS80
```

- 2.** Edit the `pmf_base.prf` configuration file on the WebFOCUS Reporting Server to add an APP MAP statement. The following is an example statement:

```
APP MAP castermfd [drive]:/ibi/apps/pmfdbs/pmfdb_system/pmfdb_system_sqjldbc
```

For more information on the APP MAP command, refer to the server administration documentation.

3. Log into PMF as an administrator (for example, user ID pmfadmin and no password).
4. Click the *Manage* tab.
5. Click *Settings* and then *System*.
6. Under Application Path, add the *castermfd* app to the front of the PMF application path, and click *Save*.

Once these three steps are complete, PMF will be able to link your Derby repository to its internal scheduling tables.

Note: A modification of these steps would allow PMF to tie to any valid ReportCaster repository. If you are using a different RDBMS for ReportCaster from where you are storing the PMF repository, you will need to copy the *pm_schd_rc8.acx* and *pm_schd_rc8.mas* files for the ReportCaster RDBMS to an app folder and ensure that this app folder is in the front of your PMF Application Path, as described in step 3 above. If your ReportCaster database is one of the PMF supported databases (SQL Server, Oracle, DB2, Teradata, or MySQL), you can re-use the RDBMS specific files supplied by PMF, which can be obtained from the PMF file structure and can be found in the following location:

```
/ibi/apps/pmfdbms/pmfdb_system/
```

If you are using a database for ReportCaster that is not yet supported by PMF, you need to edit the *pm_schd_rc8.acx* and *pm_schd_rc8.mas* files or create your own versions for that RDBMS. For more information, contact Information Builders Customer Technical Support.