

CalendarsDuplicatesRemoval utility

Overview

You may have a substantial number of Control-M Rule Based Calendars (RBCs) with identical data after converting your data to Control-M. The **CalendarsDuplicatesRemoval** utility removes all identical RBCs and updates Control-M data, which references these remaining RBCs.

After converting your data to Control-M, the Conversion Tool generates the following files:

- Data XML
- Calendar XML

The files are located in <conversion home>\workarea\datasources\<name of conversion project>\CONVERSIONS\<name of conversion project>. You can also access these files directly from the **Load to Control-M** window by clicking **Open Conversion result**.

Alternatively, if you have imported your data into Control-M, you can use the **exportdeffolder** and **exportdefcal** utilities to export the Data and Calendar XML. For more information, see Control-M Utilities Guide.

The **CalendarsDuplicatesRemoval** utility reviews these files and generates the following files:

- **updateCalendars.xml**: Contains the remaining unique RBCs.
- **updateCtmData.xml**: Contains the updated Control-M data with new references to the remaining RBCs.
- **calDuplicatesRemovalReport.xlsx**: Contains a list of the names of the remaining RBCs and the names of the RBCs that have been removed.

You can then import the **updateCalendars.xml** and **updateCtmData.xml** files into Control-M.

Running the CalendarsDuplicatesRemoval utility

The following procedure describes how to run the CalendarsDuplicatesRemoval utility.

Before you begin

Review the number of RBCs that have been created and whether they contain duplicate information.

➤ To run the CalendarsDuplicatesRemoval utility:

1. Extract the following files and move them to a temporary file:
 - Calendars.xml
 - draft.xml
2. Open a command prompt and go to the <conversion home>\scripts\general\CalendarsDuplicatesRemoval directory.

3. Type the following command:

```
CalendarsDuplicatesRemoval.bat -calendarFile <calendar file path> -ctmData  
<Control-M data file path> -outputDirectory <output file path>
```

EXAMPLE:

```
CalendarsDuplicatesRemoval.bat -calendarFile c:\Temp\calendars.xml  
-ctmData c:\Temp\draft.xml -outputDirectory c:\NewCal\
```

CalendarsDuplicatesRemoval parameters

The following table describes the CalendarsDuplicatesRemoval parameters:

Parameters	Description
CalendarFile	(Mandatory) Defines the path to the Control-M calendar XML file.
ctmData	(Mandatory) Defines the path to Control-M data that contains the input calendar file references
outputDirectory	(Optional) Path to the directory where the CalendarDuplicatesRemoval output will be created.