

Changing the default date range on MOM Reports

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How do I change the default date range in MOM report subscriptions?

I've seen this in the newsgroups and on momcommunity.com on occasion, but more so recently.

The question stems from the absence of variables you can specify in SQL Reporting Services subscription to adjust the default date range for report subscriptions. So if the report defaults to the last 7 days, that's what you'll get in your inbox when you create a sub. But suppose you want to see the numbers for only the previous day before in your mailbox each morning? How does one accomplish this?

Essentially, you must export the report to an .rdl file, update the default date range and re-import, then change to the default value of your choice, rename and re-import and you have a version with your default range.

You'll need to export the target report to an .rdl as follows:

1. Go to the MOM Reporting site in your web browser.
2. Click the Show Details link on the right hand side of the top status bar
3. Browse to folder with target report, select the textbox and click Edit.
4. On the next screen under Report Definition, click Edit.
5. Click Save - (Change the Name a bit to differentiate from the original if you don't want to overwrite the original on re-import)
5. Open the report with Notepad. The value that you must change will look roughly like the following (The report I pulled this from had a default of 7 days).

```
<CommandText>SELECT BeginDate, EndDate FROM fn_GetDateRange(7)
fn_GetDateRange</CommandText>
```

Change the default value to the desired value (change the 7 to a 1 to default to 1 day range in report subscriptions). Save Changes.

6. Go back to the target folder on the reporting site. Click Upload file.

Now your subscriptions will reflect a 1 day date range.