

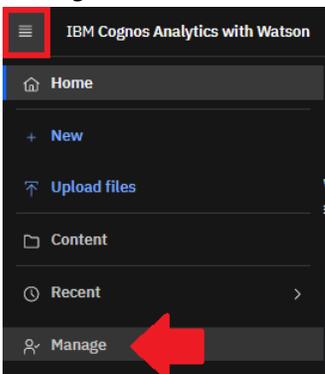
Gregorian Calendar with Dynamic As Of Date

Set up guide

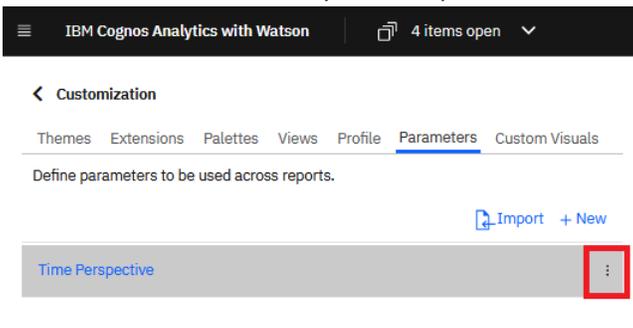
To create a dynamic date, first we will create a new global parameter named *Time Perspective* with three custom values. Next, in Cognos Analytics, we will import a deployment that contains a revised sample calendar data module named *Gregorian calendar*, replacing the existing version with a new version that is 100% compatible. Finally, we will show our end users how to set the new global parameter to suit their needs.

Step 1: Create a new global parameter with three custom values

1. You will need Administrator privileges to complete these steps. Click the *Open menu* and select *Manage*:

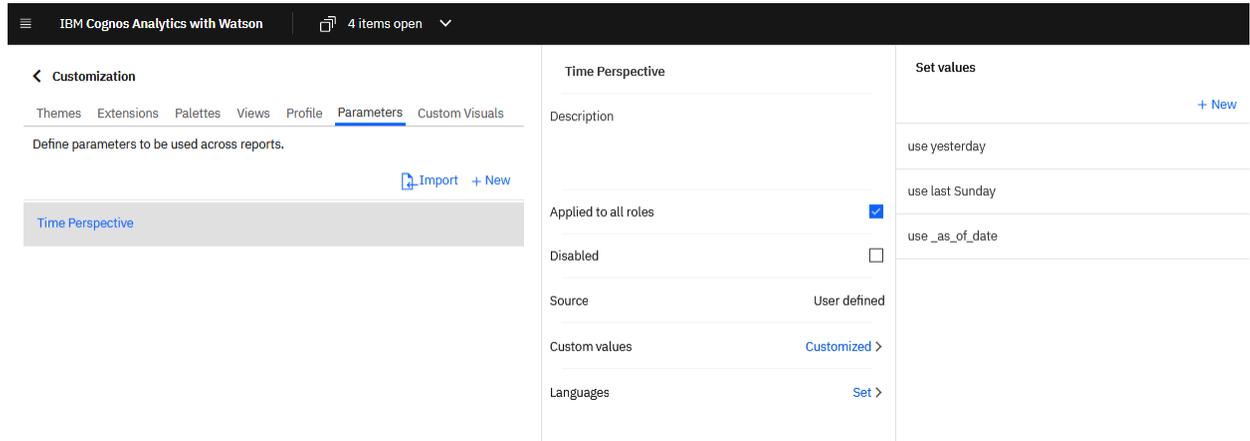


2. Select *Customization*
3. Click the *Parameters* tab
4. Click *+ New*
5. Type "Time Perspective" and click Enter. The exact spelling is important in all the subsequent steps.
6. Click the *More* icon beside your new parameter and select *Properties*:



7. In the resulting dialog, check *Applied to all roles*

8. Beside *Custom values*, click *Set values*
9. Click *+ New*
10. Type “use yesterday” and click Enter
11. Click *+ New*
12. Type “use last Sunday” and click Enter
13. Click *+ New*
14. Type “use _as_of_date” and click Enter
15. You completed parameter will look like this:



16. Close the *Customization* panel
17. Log out of Cognos Analytics and log back in again

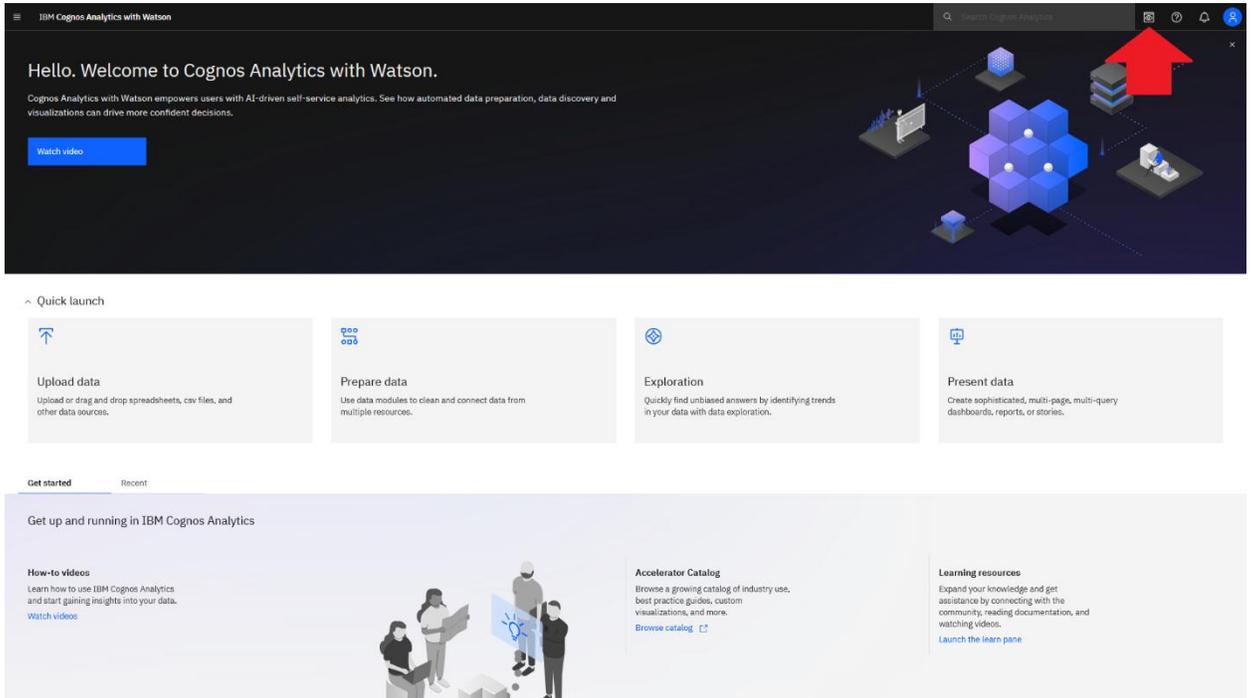
Step 2: Import the deployment

Note: You can skip Steps 1-3 below if you are using Cognos Analytics 11.2.2 and above because you already have the revised Gregorian calendar as part of the Base Samples.

1. Click the applicable link below to download the **deployment** to obtain the revised Gregorian calendar data module for your environment. Do not unzip the file:
 - [Cognos Analytics 11.1.7](#)
 - [Cognos Analytics 11.2.1](#)
2. Import the deployment. You must be an Administrator to complete the import. For more information, see [Importing a deployment archive](#). The import will replace your existing *Gregorian calendar* data module with a new version that is 100% compatible.
3. After you import the deployment, you will find the revised Gregorian calendar data module here: *Team content > Calendars > Gregorian calendar*
4. Now you are ready to enable relative date analysis by creating a data module where business data is associated to this Gregorian calendar (see [Creating a data module for relative date analysis](#)).

Step 3: Show your end users how to set a value for the parameter

1. On the *Home* screen of Cognos Analytics, click the icon for *My parameters*:



2. Select one of the values in the resulting panel and click *Apply*:

