


# Connect using the Power BI OData feed

09/09/2018 • 2 minutos para ler • Colaboradores 

## Neste artigo

[Access the Analytics service OData feed](#)

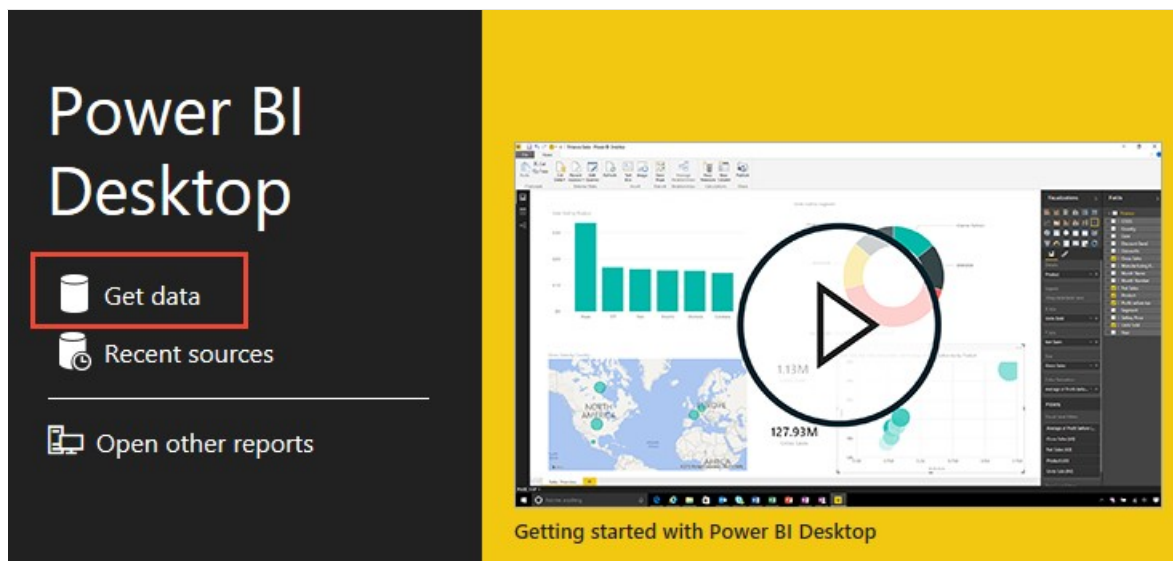
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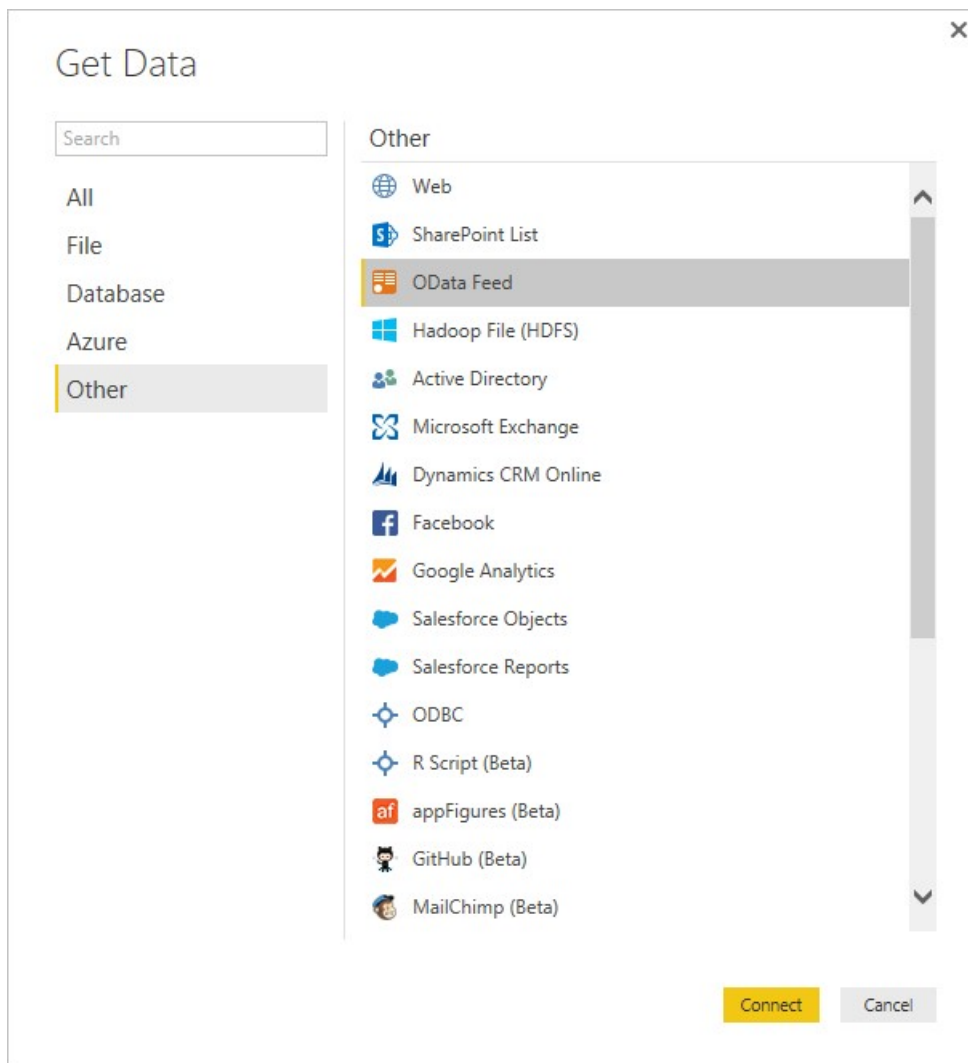
You can access the Analytics service data through the Power BI Desktop OData feed. This method works for any organization that has alternate credentials enabled in Azure DevOps. OAuth is currently not supported.

## Access the Analytics service OData feed

1. Make sure you have installed the [Analytics extension](#).
1. Make sure you have configured the [permissions required to access the Analytics service](#).
2. Open Power BI Desktop. If you need to install it, [do that now](#).
3. Choose **Get Data** from either the welcome page or the Home ribbon.



4. Next, select **Other>OData Feed** and choose **Connect**.



5. In a supported browser, enter the URL in the following format:

OData	 Copiar
<code>https://analytics.dev.azure.com/{OrganizationName}/_odata/{version}/</code>	

If the *OrganizationName* is **fabrikam** and the *version* is **v1.0**, then the URL is

`https://analytics.dev.azure.com/fabrikam/_odata/v1.0/` .

The image shows the 'OData Feed' dialog box. It has a title bar with a close button. Below the title, it says 'Enter the URL for an OData feed.' There is a text box containing the URL 'https://analytics.dev.azure.com/foo/\_odata/V1.0/'. At the bottom right, there are 'OK' and 'Cancel' buttons.

#### 📌 Observação

Alternatively, you can enter the URL with the *ProjectName* specified which will trim the results by the specified project across all entities related to that project.

```
https://analytics.dev.azure.com/{OrganizationName}/{ProjectName}/_odata/{version}/
```

- You'll see a prompt to authenticate against the service. If you have not done so previously, see [Client Authentication Options](#).
- Next, select the entities you want to retrieve data for by checking those entities.

### ⓘ Importante

Do *not* select any entity with the name **Snapshot** in it. These entities contain the state of every work item on every day since each work item was created. For repositories of any size this will lead to tens or hundreds of millions of work items which will not load. **Snapshot** tables are intended only for [aggregation queries](#)

Navigator

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https://mseng.analytics.visua...

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- ☐ WorkItemRevisions
- ☒ WorkItems
- ☐ WorkItemSnapshot

Areas

Areaid	Name	Number
7a1ee640-9c05-4c6c-a7ec-00128d3bdbd6	Project Directory	
b02a7bd1-ee27-4430-951b-00f37717be21	Project Server Integration	
29b20856-016f-41f1-94b2-0124fe8a01d9	Unit Testing	
4075bde9-72d1-4b2d-912c-012c8abecdb1	Compliance	
4aab3d40-54d6-4215-9c6b-0197da5ef72f	Edit	
43388eea-0e52-4e50-ab12-01cc074394a4	Upload	
b2f35b93-6b1c-44dc-8c4b-0236b368d18f	PowerShell	
13319360-106e-40d7-bd0d-026823aaf432	Old OI Stories	
e26d720e-4a18-49f6-9ff8-02ff0fbad0f6	TFS	
2bb50519-0380-4de1-bd29-030ace83bfe9	Categories	
e8d968ba-eb2b-42b1-a584-03344708c1ab	Project Directory	
c8782063-fe1b-472d-8ea4-03ca0a488f48	Perf and Stress	
a83f9817-3417-4aae-9f64-0421c64cf6bc	Upload	
be7bd51f-742f-479b-ac66-044a2707921e	Project Directory	
c04d4669-b747-4592-be1f-04634da1c094	Application Insights Service Delivery	
1f9f388c-281b-46ee-90e3-0466fc2662b5	Blogs	
1bf55e33-b2ba-4a8c-8c39-04a5c8a413cb	Pages	
331a2621-dafe-4c7b-b712-04f907b03293	Edit	
ca9d482d-4f54-4673-9f48-054408db01d5	Azure Tools	
faf85309-0c10-4590-a88e-05c6f83e5154	Answerer	
9515392d-65d5-4528-b17e-05cd5c2035d1	Test Execution	
2a95bcb4-e7d1-457e-b0ab-05ee4ee6c2e6	API	
e82899a5-d877-4299-b59a-0613e2f9eb55	Edit	

Load Edit Cancel

At this point, if you choose **Load**, Power BI Desktop will load all of the data in each entity. However, this may be more data than you want. To filter the data, select the entity to filter and choose **Edit**. This brings up the Query Editor. For each column on which you want to filter, select it and set your filter. When this is complete choose **Close & Apply** in the upper left corner.

## Related articles

- [Dataset design for the Power BI Connector for Azure DevOps](#)
- [Data Connector - Example reports](#)