# **Default Analytics views**

04/04/2019 • 2 minutos para ler • Colaboradores

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An Analytics view filters Azure DevOps data derived from the Analytics Service. You use views to quickly load the data of interest in Power BI to generate reports.

A default set of Analytics views are provided, as shown below.

① Observação

To access Analytics views, you must enable the feature as described in Enable preview features.

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## Analytics views

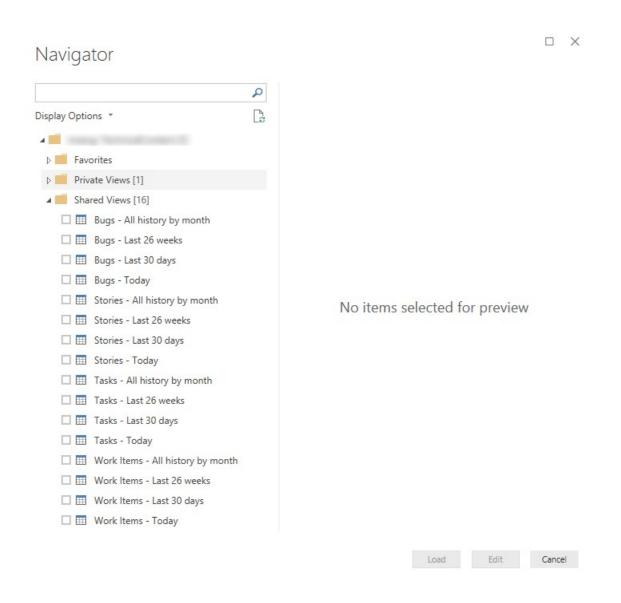
Favorites All + New View		
Name	Description	
✓ My Views (0)		
✓ Shared Views (16)		
■ Bugs - All history by month ···	All Bugs for the entire team project. All history with monthly intervals.	
■ Bugs - Last 26 weeks	All Bugs for the entire team project. Last 26 weeks of history with weekly i	
■ Bugs - Last 30 days	All Bugs for the entire team project. Last 30 days of history with daily inter	
■ Bugs - Today	All Bugs for the entire team project. No history.	
Stories - All history by month	All Stories for the entire team project. All history with monthly intervals.	
Stories - Last 26 weeks	All Stories for the entire team project. Last 26 weeks of history with weekly	
Stories - Last 30 days	All Stories for the entire team project. Last 30 days of history with daily int	
■ Stories - Today	All Stories for the entire team project. No history.	
Tasks - All history by month	All Tasks for the entire team project. All history with monthly intervals.	
Tasks - Last 26 weeks	All Tasks for the entire team project. Last 26 weeks of history with weekly i	
Tasks - Last 30 days	All Tasks for the entire team project. Last 30 days of history with daily inte	
Tasks - Today	All Tasks for the entire team project. No history.	
Work Items - All history by month	All work items for the entire team project. All history with monthly interval	
Work Items - Last 26 weeks	All work items for the entire team project. Last 26 weeks of history with we	
Work Items - Last 30 days	All work items for the entire team project. Last 30 days of history with dail:	
Work Items - Today	All work items for the entire team project. No history.	

### ① Observação

The labels you see for the list of default Analytics views will differ depending on the process that was chosen when creating your team project—<u>Basic</u>, <u>Agile</u>, <u>Scrum</u>, or <u>CMMI</u>. However, the basic functionality available to you remains the same unless explicitly mentioned.

These views are immediately available from Power BI, as shown in the Navigator dialog illustrated below, and are a great way to get started.

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Each default Analytics view provides a combination of options for work item types and historical data. The following tables describe each set of options.

## Options for work item types

Work item type option	Description
Bugs	Load current or historical state of Bugs only
Requirement Backlog	Load current or historical state of Stories, Backlog Items or Requirements
Tasks	Load current or historical state of Tasks
Work Items	Load current or historical state of all work items

#### Options for historical data

Historical option	Description
Today	Loads only the most recent revision for each work item
Last 30 days	Loads work item history for the last 30 days, on a daily interval
Last 26 weeks	Loads work item history for the last 26 weeks, on a weekly interval

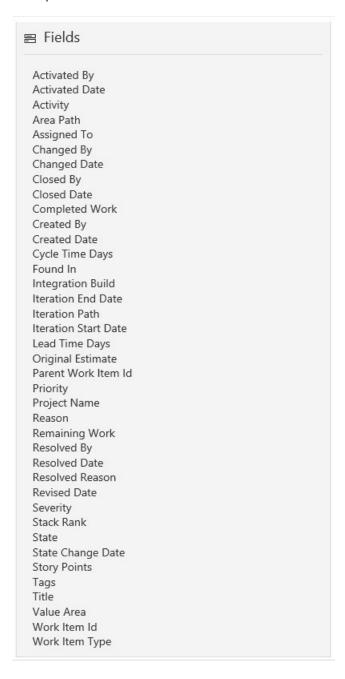
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Historical option	Description
All history by month	Loads all work item history, on a monthly interval

## Common reportable fields

Default views automatically include the most common fields for the included work item types used for reporting. All custom fields are included.

For example, the following fields are included when filtered for bugs and user stories. You can look up the description of most of these fields from the <u>Work item field index</u>.



Two fields that are reported on are only available from the Analytics Service data store, Cycle Time Days and Lead Time Days. To learn more about how these days are calculated, see <u>Cumulative flow, lead time, and cycle time guidance, Lead time versus cycle time</u>.

# When a default view doesn't meet your needs

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The default Analytics views return all the specified data in a project. They work well for customers with smaller datasets. For larger datasets, the amount of data generated by a default view may be too large for Power BI to load.

In these cases, you can <u>create a custom Analytics view</u> to fine-tune the records, fields, and history loaded into Power BI.

# **Related articles**

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- Manage Analytics views
- Data available from the Analytics Service
- Dataset design for the Power BI Azure DevOps Connector
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