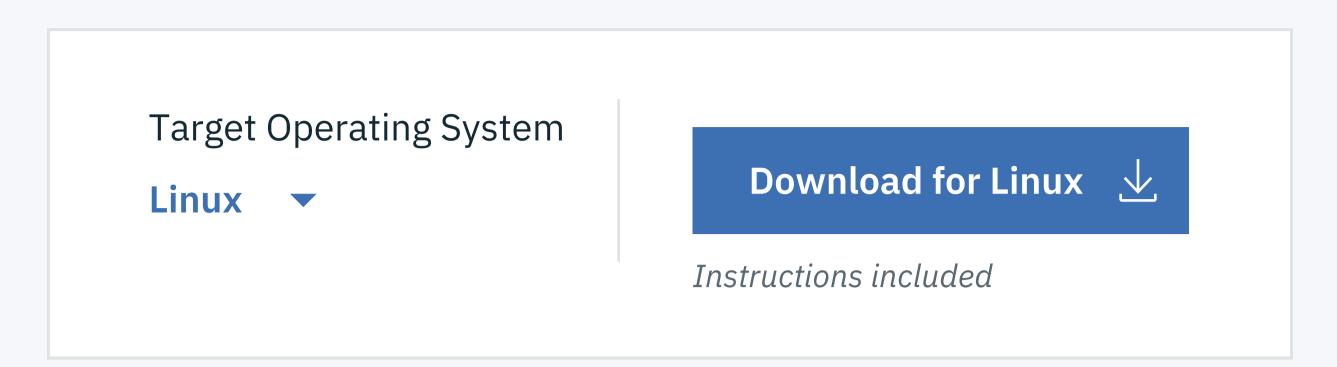


Getting results in your collection is not hard. To get started, download and run the Data Collector tool in the system your applications live.

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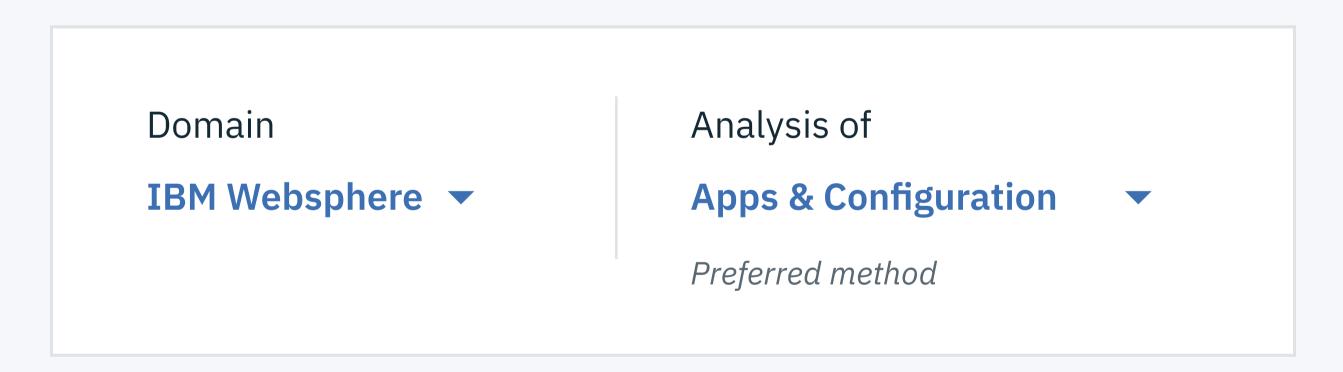
Copy and place the file to your system in a directory where it has read-write-execute access. Then decompress the downloaded file:



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Select your domain and analysis type below and run the generated command from the data collector directory to begin scanning.



./bin/transformationadvisor -w <WEBSPHERE\_HOME\_DIR> -p <WEBSPHERE\_NAME> <WSADMIN\_USER> <WEBSPHERE\_PASSWORD> -no-version-check

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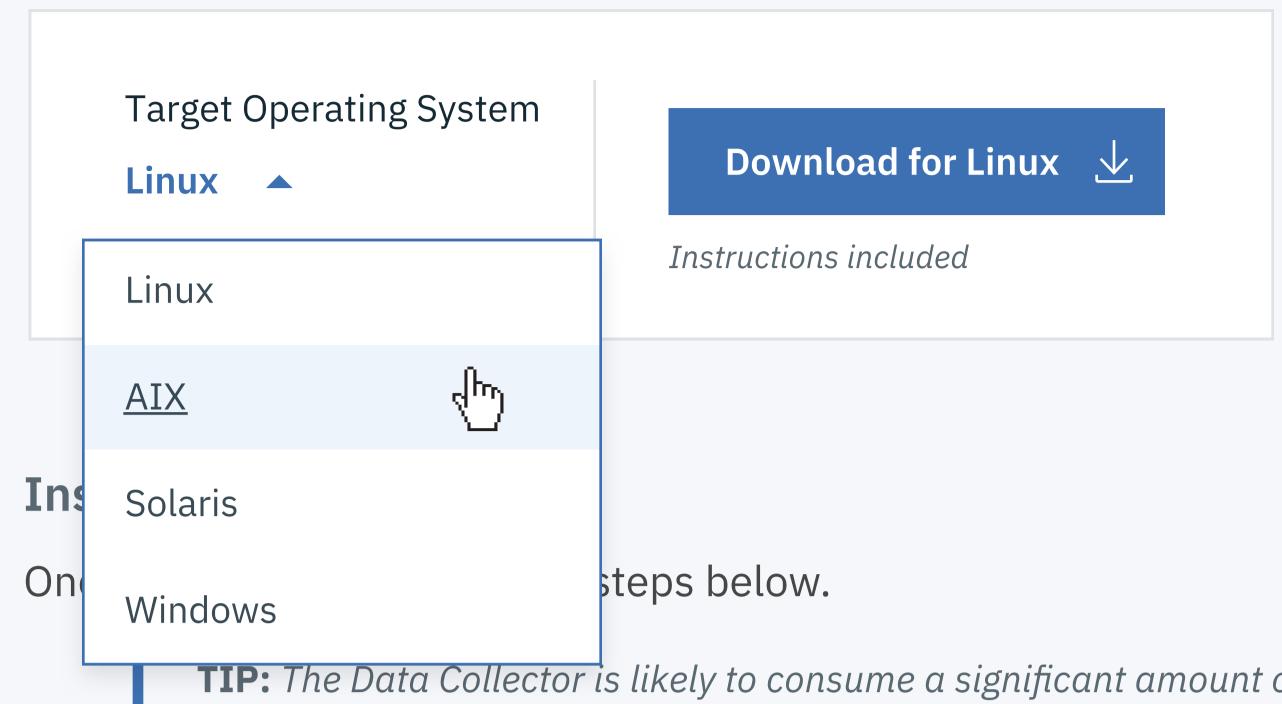
The Data Collector
 What we analyze
 Data privacy



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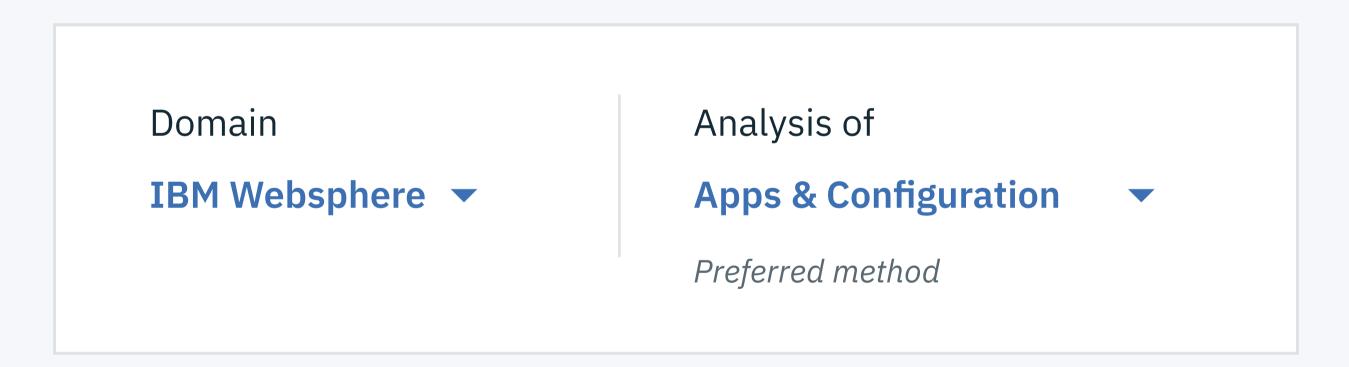
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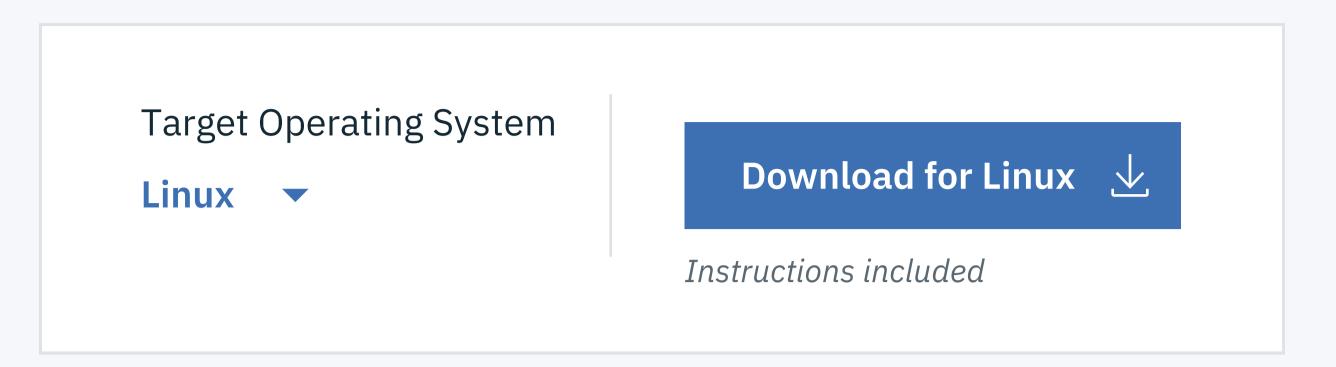
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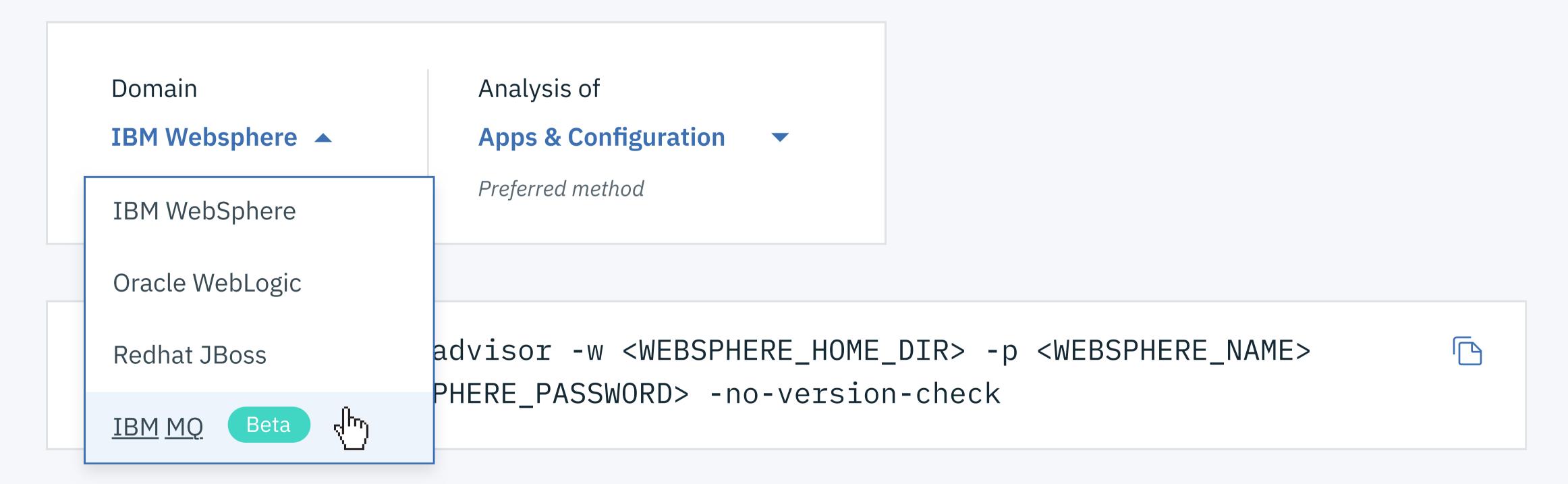
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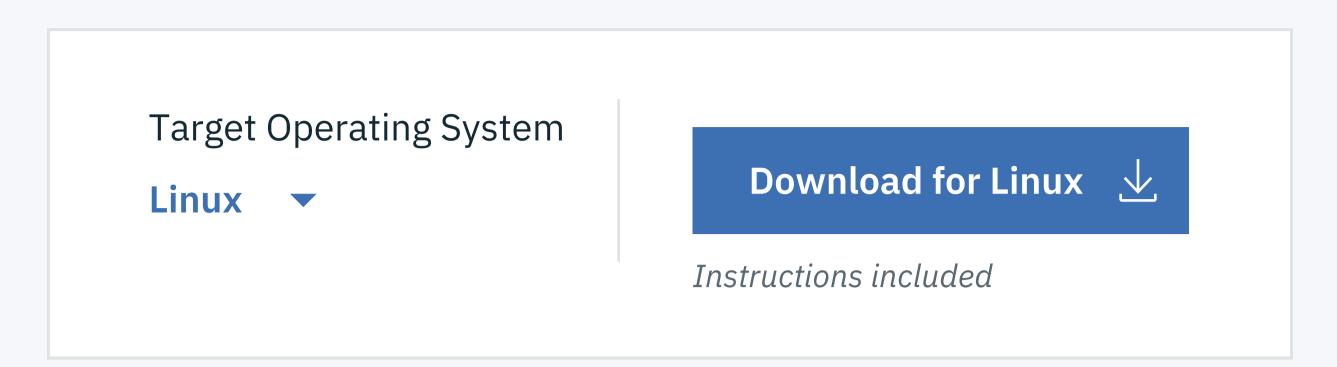
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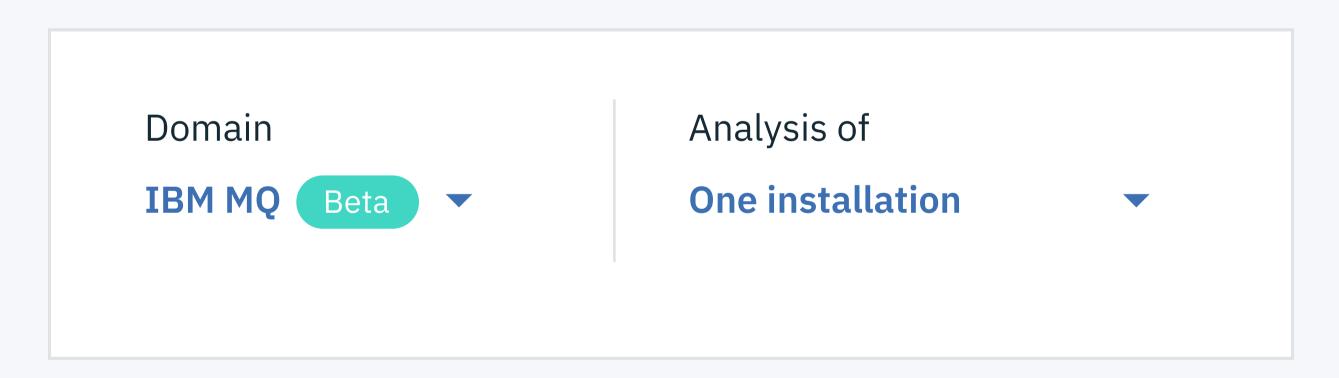
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> The Data Collector
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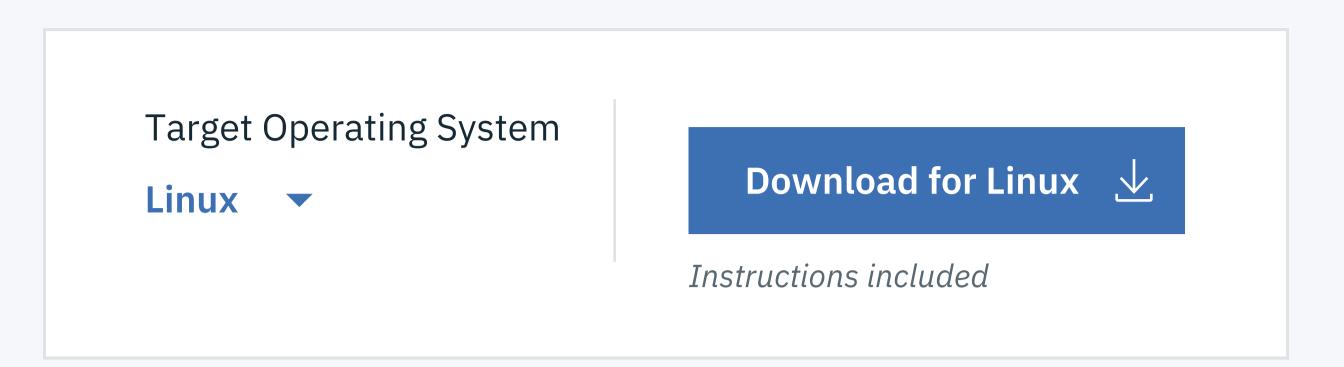
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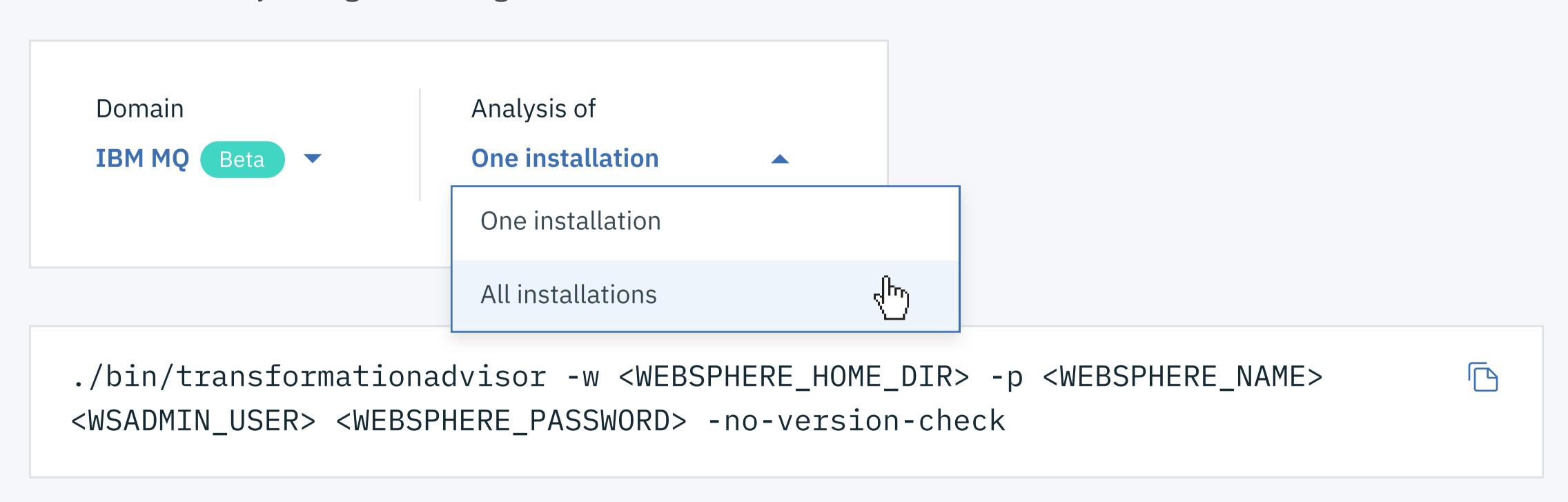
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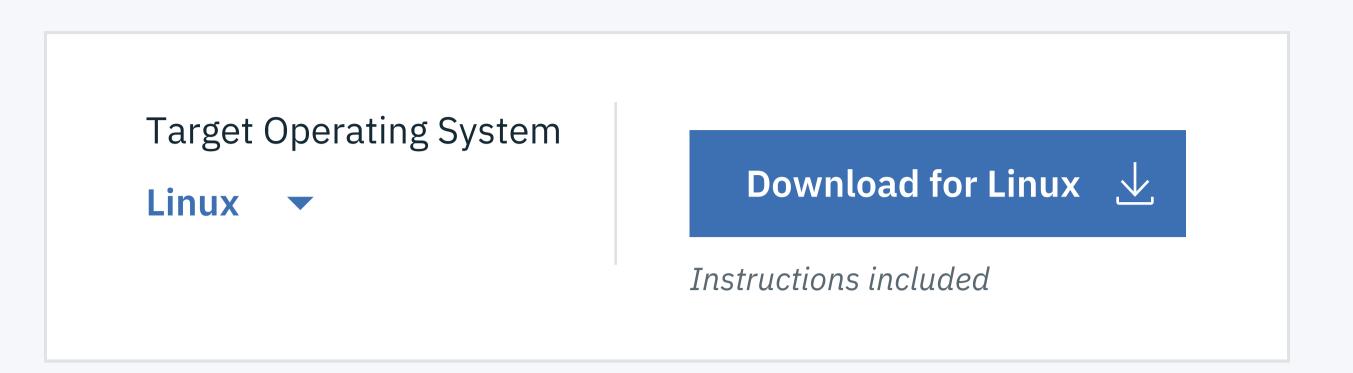
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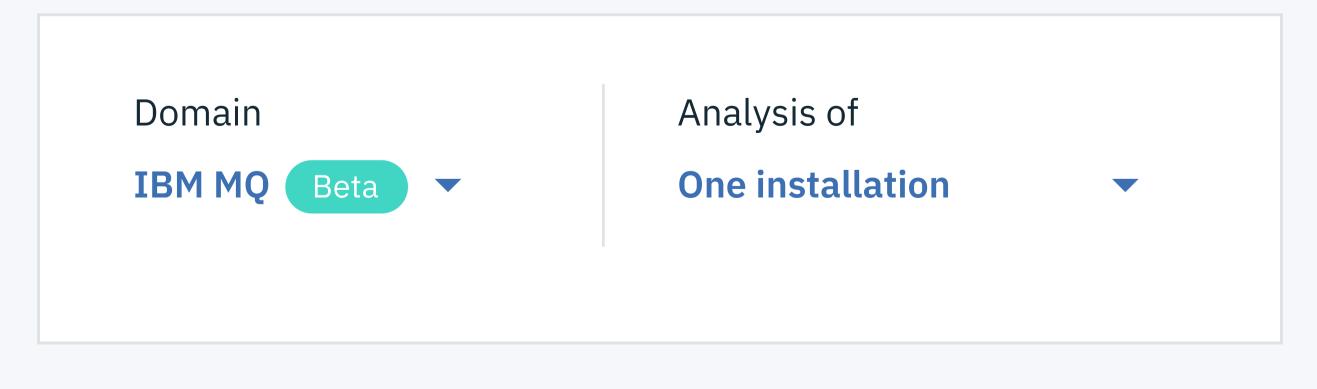
If you encounter the issue "No java installations was detected" or "bad major version," it means that the Java we have provided is not suitable for your architecture.

You can solve this issue as follows:

- 1. Explode the Data Collector archive as normal
- 2. cd into transformationadvisor-2.1
- 3. Replace the jre directory with the jre directory from the java application/message queue machine itself
- 4. Run the Data Collector command again

## Run tool

Select your domain and analysis type below and run the generated command from the data collector directory to begin scanning.



./bin/transformationadvisor -w <MQ\_HOME\_DIR> -p <MQ\_NAME> <MQ\_USER> <MQ\_PASSWORD> -no-version-check

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### About

> The Data Collector> What we analyze

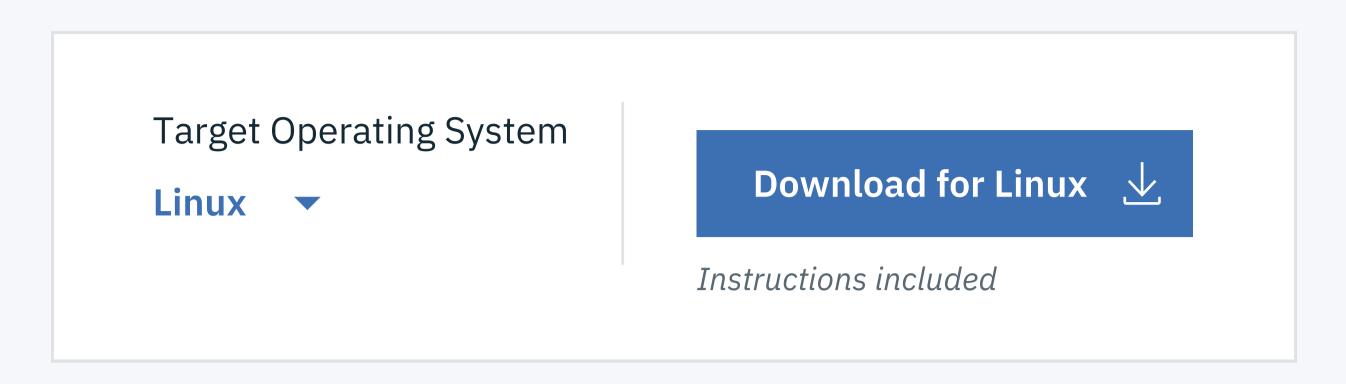
**Data privacy** 



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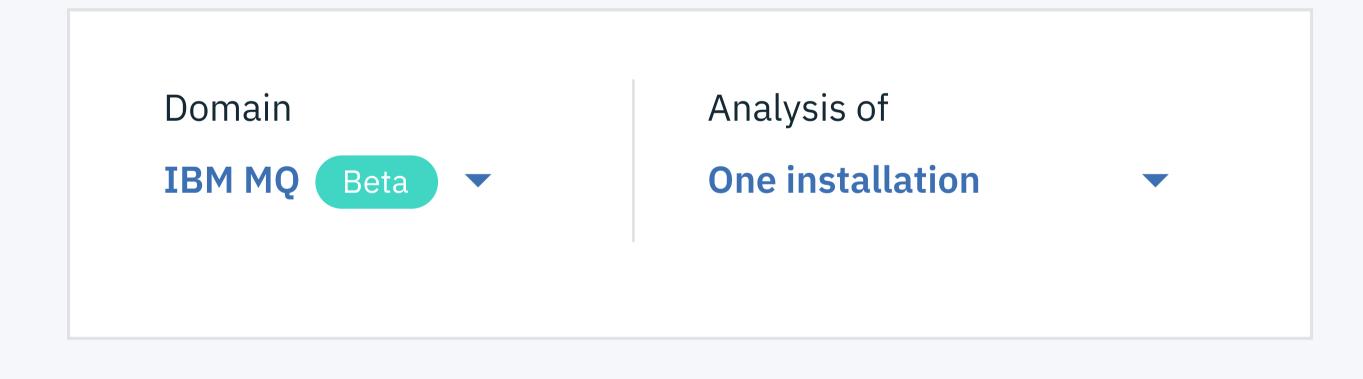
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## About

#### The Data Collector

It is a tool that gathers information about middleware deployments in your environment that'll help Transformation Advisor provide you with a migration analysis. The tool generates one .zip folder per profile/domain/installation and places analysis results within that directory.

For java applications, the tool leverages the Migration ToolKit for Application Binaries and the WebSphere Configuration Migration Toolkit. If these tools are already in use, then the same security requirements which are required to run them are also required to run the Data Collector.



Messaging:

Redhat JBoss v4.x+

- IBM MQ v7+
- Data privacy

### The tool requires:

- Read access to the application server installation directory and all subdirectories
- Read access to profile directories
- File and directory creation and write access to current directory

## The tool does not collect:

- Password information
- System log data
- Application data