# Knowledge Article 1

# Subject Area: Power Bi Desktop

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| Revision Number | Author | Description | Date |
| 1 | Robert French | Responding to error message | 13/03/2025 |
|  |  |  |  |

### Technical

### When open Power BI Desktop file that has been saved a Power BI project file (.pbip) see an error message similar to this one

A screenshot of a black screen

AI-generated content may be incorrect.

Root Cause

Issue with the cached data for that project.

## Resolution Procedure

Remove the cached data for the project file.

**Step 1** - find the location where the project file that cannot be opened is stored. In this example the file name is **‘Defender\_Sentinel.pbip’**

A screenshot of a computer

AI-generated content may be incorrect.

**Step 2** – open the file containing the semantic model for the project file that seen error message for. In this example it is **‘Defender\_Sentinel\_Import.SemanticModel’**.

A screenshot of a computer

AI-generated content may be incorrect.

Step 3 – Once opened the folder containing the semantic model, open the **‘.pbi’** folder.

A screenshot of a computer

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Step 4 – Find the ‘cache.abf’ file, then delete that file.

A screenshot of a computer

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Step 5 – Open the .pbip file , when the project file opens in Power BI desktop, then a message will appear stating that the tables have no data. Click once with left hand mouse button the ‘Refresh’ button.

A computer screen with icons

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Then the data from the data source will be refreshed. Once the data has been refreshed then can use the project file once the data refresh has been completed.

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