

# Desktop Requirements

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## Browser Requirements

These requirements apply to Trifacta® Wrangler Enterprise, which interacts with the platform through the browser.

Access to the platform requires Google Chrome. For more information, see <https://www.google.com/chrome/>.

**NOTE:** Parts of the application may become hidden or distorted unless zoom level is set to 100%.

**NOTE:** In some cases, ad blocking extensions in your browser, such as AdBlock, can interfere with features of the product. If you are experiencing issues with some Trifacta features, you may need to disable any ad blockers.

**NOTE:** Multiple browser tabs or windows open to different versions of the product is not supported.

**NOTE:** If you are using the Wrangler Enterprise desktop application, an installed instance of Chrome is not required. Additional requirements are listed below.

## Google Chrome Requirements

Trifacta Wrangler Enterprise requires the use of Google-supported client extensions. Supported desktop Google Chrome clients:

### WebAssembly client extension

No other configuration is required.

### Limitations:

In this release, the following limitations apply to use of WebAssembly:

- The current implementation of WebAssembly in this release is single-threaded, and performance may be impacted.
  - Google has not yet implemented multi-threaded WebAssembly.
  - When multi-threading is available, the Trifacta Photon client will feature multi-threading.
- Progress bars are not displayed for actions in the Transformer page. This is a known issue.

## Browser versions

**Version:** Google Chrome v.74, v.75, and any stable of version that is released prior to the next release of Trifacta Wrangler Enterprise.

**NOTE:** To access Trifacta Wrangler Enterprise you must use a supported desktop version of the Google Chrome browser, unless you are using Wrangler Enterprise desktop application.

**NOTE:** Mobile browsers and Google Chromebook are not supported.

## Ports

By default, the web client uses port 3005.

For more information on required client ports, see *System Ports*.

## Desktop Requirements

The following requirements apply to your local system.

### General Requirements

- Intel Pentium 4 or AMD Opteron processor or newer (SSE2 or newer is required)
- 4 GB RAM

**Tip:** At least 8 GB RAM is recommended.

- 2 GB hard disk space
- 1280 x 720 screen resolution and above
- Internet connection (DSL or better)

**NOTE:** Trifacta® Wrangler Enterprise does not support connection through non-transparent or unauthenticated proxies. If you receive "Remote server timed out" error messages, you may need to re-connect through a network without a proxy.

### Wrangler Enterprise desktop application Requirements

**NOTE:** The Wrangler Enterprise desktop application may be deprecated in a future release, when additional browsers are supported.

The Wrangler Enterprise desktop application can be used locally to interact with Trifacta Wrangler Enterprise and can be installed in your local environment. Please verify that the following requirements are met.

### System requirements

In addition to the general desktop requirements, the following requirements apply to the Wrangler Enterprise desktop application:

- 8 GB RAM minimum

### Windows requirements

- Windows 7 (Service Pack 1), 8, or 10. 64-bit versions.

**NOTE:** The Wrangler Enterprise desktop application requires a 64-bit version of Microsoft Windows.

- Visual C++ for Visual Studio 2015 (`vc_redist.x86.exe`). To download: <https://www.microsoft.com/en-us/download/details.aspx?id=48145>.

### Windows execution

When the installation is completed, most users should be able to launch the local application without issues. If you are experiencing issues launching the application, please verify that all DLL and EXE files in the following directory are executable:

**Tip:** This requirement typically applies to more secure environments. Most desktop users should not have to modify permissions.

```
C:\Users\<>username>\AppData\Local\Trifacta\Trifacta Wrangler Enterprise\
```