

Configure Desktops


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To access Trifacta®, desktop users must use Google Chrome. For more information on the minimum supported version, see *Desktop Requirements*.

Configure for WebAssembly


Use of the WebAssembly client is supported in all versions of Google Chrome supported by the platform.

 **Tip:** WebAssembly is the default web client used by the platform. No additional desktop configuration is required.

Some limitations may apply. For more information, see *Desktop Requirements*.

Configure Desktops for PNaCl

Trifacta Photon, the in-browser engine for the Trifacta platform, can utilize the Portable Native Client (PNaCl) plugin. This plugin must be enabled and updated to a sufficient version in each desktop instance of Google Chrome.

 **Use of PNaCl is deprecated in Google Chrome. It is likely to be removed from use in a future release of the Trifacta platform. You should switch to using the WebAssembly client.**

Please complete the following steps to enable and configure PNaCl in your desktop browser.

Step 1 - Verify PNaCl Component Installation

This section provides information on how to enable the following plugins and to update if needed.

- **PNaCl Version:** 0.50.x.y or later

Steps:

1. Open the Google Chrome browser on your desktop.
2. Navigate to the following URL:

```
chrome://nacl
```

3. Verify that Portable Native Client (PNaCl) is enabled:

About NaCl

Google Chrome 54.0.2840.98 ()
OS Mac OS X
NaCl plugin /Applications/Google Chrome.app/Contents/Versions/54.0.2840.98/Google Chrome Framework.framework/Internet Plug-Ins/internal-nacl-plugin
Portable Native Client (PNaCl) Enabled
PNaCl translator path /Users/steveolson/Library/Application Support/Google/Chrome/pnacl/0.56.43.1616/_platform_specific/x86_64
PNaCl translator version f7d719122cd7c2fe3ebc52e7c0b011c583bf3e9c
Native Client (non-portable, outside web store) Disabled

Figure: PNaCl component is enabled.

Step 2 - Verify and Update PNaCl Version

1. Navigate to the following URL:

```
chrome://components
```

2. Locate an entry for **pnacl**, similar to the following:

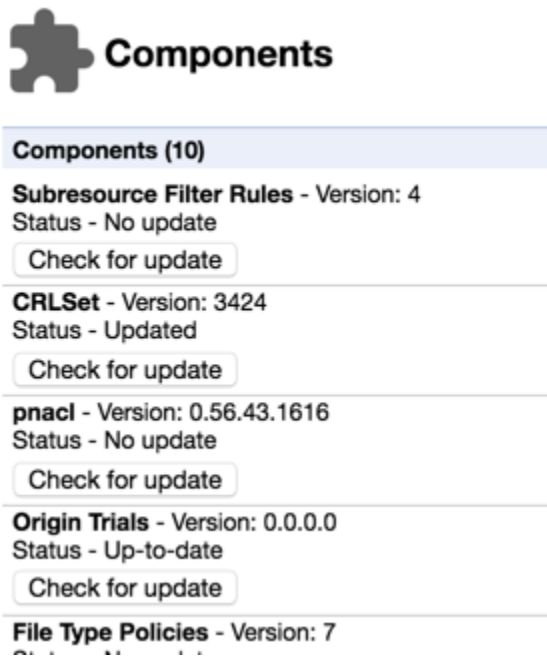


Figure: PNaCl component in Google Chrome

- 3. If the version number is less than the required version or shows 0.0.0.0, click **Check for update**.
- 4. Wait for the update to complete. A non-zero version number should appear.
- 5. Restart Google Chrome.

Step 3 - Disable Unneeded PNaCl Features

1. Navigate to the following URL:

```
chrome://flags
```

2. Verify that all of the following flags are disabled:

Flag	Link	Status
Native Client GDB-based debugging	Enable	disabled

Force PNaCl Subzero	Enable	disabled
Restrictive Native Client GDB-based debugging by pattern	Enable	disabled

3. If you made changes, restart Google Chrome.