

# Enabling Java for All browsers

Disable Java Version 7 Update 10 from the Control Panel in Windows or System Preferences in macOS.

## Windows

1. Navigate to the Control Panel.

### Note:

For help navigating, see [Get around in Windows](#).

2. In the Search Control panel, type **Java Control Panel** into the "Search" field, and click the Java icon to open it.
3. In the Java Control Panel, click the **Security** tab.
4. At the top of the **Security** tab, check the **Enable Java content in the browser** box to enable Java. Uncheck to disable.

## macOS

1. Click the Apple icon in the top left of the screen.
2. Select **System Preferences**.
3. Click the Java icon to open the Java Control Panel. Then, click the **Security** tab.
4. At the top of the **Security** tab, check the **Enable Java content in the browser** box to enable Java. Uncheck to disable.

# Internet Explorer

## Note:

On January 12, 2016, [Microsoft ended support for Internet Explorer versions prior to version 11](#). UITS strongly recommends that you upgrade to a new operating system if your current system does not support Internet Explorer 11. If you experience difficulty with Internet Explorer, make sure compatibility mode is turned off.

To enable or disable Java in Internet Explorer:

1. From the **Tools** menu, select **Manage add-ons**.
2. From the "Show:" drop-down menu, select **All add-ons**.
3. In the pane listing the add-ons, under "Oracle America, Inc.", select each item, and then click **Disable**.
4. After you have disabled all Java add-ons, restart your browser.

To enable or disable JavaScript in Internet Explorer:

1. From the **Tools** menu, select **Internet Options**.
2. In Internet Options, click the **Security** tab.
3. Click the globe labeled **Internet**, and then click **Custom level**.
4. Scroll down to the "Scripting" section. Under **Active Scripting**, select either **Disable**, **Enable**, or **Prompt**.
5. Press **OK** and restart Internet Explorer.

# Edge

## Note:

The following instructions will not work in the Home or Starter editions of Windows; Group Policy Editor is not available in these editions.

For Microsoft Edge, you must disable JavaScript from the Windows Group Policy Editor, rather than in the browser settings. To do so, in Windows 10:

1. Launch the Edit Group Policy program.
2. Expand the `User Configuration` folder.
3. Expand the `Administrative Templates` folder.
4. Expand the `Windows Components` folder.
5. Expand the `Microsoft Edge` folder.
6. Double-click `Allows you to run scripts, like Javascript`.
7. Choose `Disabled`, and click `Ok` to confirm.

# Firefox

To enable or disable the Java plug-in Firefox:

1. Open a new tab, and then, in the address bar, type `about:addons`.
2. Press `Enter` or `Return`.
3. On the left, click `Plugins`.
4. Find the Java Plug-in, and then click the corresponding activation button (on the right) to select either:
  - `Always Activate` (to enable the plug-in by default)
  - `Never Activate` (to disable the plug-in by default)
  - `Ask to Activate` (to make Firefox prompt you whenever a website tries to access the Java plug-in)
5. When you're finished, close the "about:addons" tab.

To enable or disable JavaScript in Firefox:

1. Open a new tab, and then, in the address bar, type `about:config`.
2. Press `Enter` or `Return`.

3. You'll see a "This might void your warranty!" warning. Click `I'll be careful, I promise!` to continue.
4. In the search bar, enter `javascript.enabled`, and then, in the search results, under "Preference Name", locate `javascript.enabled`.
5. Right-click (Windows) or `Ctrl`-click (macOS) `javascript.enabled`, and then select `Toggle` to change its "Value" entry to `true` (enabled) or `false` (disabled).
6. When you're finished, close the "about:config" tab.

## Chrome

To enable or disable Java in Chrome:

1. In the address bar, enter `chrome://plugins`.
2. Find the "Java" entry, and click its `Disable` link.
3. Restart your browser.

To enable or disable JavaScript in Chrome:

1. In the address bar, enter `chrome://settings/content`.
2. Find JavaScript on the page and select either `Allow all sites to run JavaScript` or `Do not allow any site to run JavaScript`.
3. Click `Done` and restart Chrome.

## Safari

To enable or disable Java or JavaScript in Safari:

1. From the `Safari` menu, select `Preferences`.
2. Click `Security`.
3. Check or uncheck the `Allow Java or Enable JavaScript` box.
4. Restart your browser.