

# **ASCENDER Recommended Browser Settings**

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## **ASCENDER Recommended Browser Settings**

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The ASCENDER Browser Settings document lists supported browsers and recommended browser settings which will allow you to utilize the ASCENDER system at its fullest potential on any personal computer.

### **Supported Browsers**

Currently, ASCENDER supports the following browsers:

For PC users:

- Google Chrome (current version)
- Mozilla Firefox (current version)

For Mac users:

• Apple Safari (current version: Mac only)

**Note**: Safari is the only browser that ASCENDER supports on the Mac.

Please check your browser settings to ensure that your browser is set up to produce the best results with ASCENDER.

## **Screen Resolution**

The minimum recommended screen resolution is 1280 x 1024.

## **Browser Setup**

### **Google Chrome**

To ensure optimal security when using Chrome, you must turn off some default settings using the following steps. From the Chrome menu, select Settings.

#### **Privacy and security**

#### **Clear Cache**

- Navigate to Settings > Privacy and Security > Site Settings
- Under Content, click Additional Content Settings and select On-device site data >
  Delete data sites have saved to your device when you close all windows

#### **Enable Pop-up Windows**

ASCENDER uses pop-up windows to display reports and other information. The ASCENDER website must be set up as an allowed site.

- Navigate to Settings > Privacy and Security > Site Settings
- Under Content, click Pop-ups and redirects and select Don't allow sites to send pop-ups or use redirects
  - Under Allowed to send pop-ups and use redirects (recommended), click Add and type the exact website address that you use to access ASCENDER.
  - The Add a site pop-up window is displayed.
  - In the Site field, type the exact website address that you use to access ASCENDER and click Add.

#### **JavaScript**

JavaScript must be enabled for the ASCENDER website for proper operation of ASCENDER. JavaScript is enabled by default in the most current version of Chrome. To make sure it is enabled follow these instructions.

- Navigate to Settings > Privacy and Security > Site Settings
- Under Content, click JavaScript.
- If **Sites can use JavaScript** (recommended) is not selected, proceed to the next step or select **Sites can use JavaScript** (recommended).
  - Next to Allowed to use JavaScript, click Add.
  - The Add a site pop-up window is displayed. In the Site field, type the exact website address that you use to access ASCENDER and click Add.

#### Autofill

#### **Disable AutoFill**

AutoFill may cause some fields within ASCENDER applications to fill automatically. The options are located under **Autofill**.

- Navigate to Settings > Autofill and passwords > Addresses and more
- Click Addresses and more.
- Deselect **On** (the field changes to **Off**).

#### **Mozilla Firefox**

#### **Privacy & Security**

#### **Accept Cookies**

- Navigate to Settings > Privacy & Security > Cookies and Site Data
- Under Cookies and Site Data, click Manage Exceptions.
- The Exceptions Cookies and Site Data pop-up window is displayed.
- In the **Address of website** field, type the exact website address that you use to access ASCENDER.
- Click Allow and Save Changes.

#### Clear Cookies and Site Data When Firefox Closes

- Navigate to Settings > Privacy & Security > Cookies and Site Data
- Under Cookies and Site Data, click Delete cookies and site data when Firefox is closed.

#### **Clear History When Firefox Closes**

- Navigate to Settings > Privacy & Security > History
- Under **History**, in the **Firefox will** drop-down field, select *Never remember history*.

**Note**: Firefox will need to be restarted at this point.

#### **Enable Pop-up Windows**

ASCENDER uses pop-up windows to display reports and other information. The ASCENDER website must be set up as an allowed site.

- Navigate to Settings > Privacy & Security > Permissions
- Under **Permissions**, select **Block pop-up windows**, if it isn't already selected (if you don't want to block any pop-up windows, deselect this and move on to **Enable JavaScript** below).
- Next to **Block pop-up windows**, click **Exceptions**. The **Allowed Websites Pop-ups** pop-up window is displayed.
- In the **Address of website** field, type the exact website address that you use to access ASCENDER and click **Allow**.
- Click Save Changes.

**Note**: The following three configurations use the address bar. In the address bar, delete any existing website address and type about:config and press ENTER. A warning message is displayed (deselect **Warn me when I attempt to access these preferences** if you don't want to see this warning every time). Click **Accept the Risk and Continue**. (To view all the options without searching, click **Show All**.) The Mozilla Firefox preferences search bar is displayed.

#### **Enable JavaScript (Enabled by Default)**

JavaScript must be enabled for the ASCENDER website for proper operation of ASCENDER. JavaScript is enabled by default in the most current version of Firefox. To make sure it is enabled follow these instructions.

- In the **Search** field, type "javascript.enabled". As you type a list of matches is displayed.
- The **Value** column should be true. If it is not, click the toggle button on the right to change it to true.

#### **Refresh Page on Every Page Request**

- In the **Search** field, type "browser.cache.check\_doc\_frequency". As you type a list of matches is displayed. The default value for this setting is 3.
- Double-click the setting in the list or click the pencil.
- Change the value to 1.
- Click the blue checkbox (Save).
- Confirm the browser.cache.check\_doc\_frequency value changed from 3 to 1 in the Value column.

#### **Prevent Timeouts**

- In the **Search** field, type "network.http.response.timeout". As you type a list of matches is displayed. The default value for this setting is 300.
- Double-click the setting in the list or click the pencil.
- Replace the existing value with 3600 (or greater). Note that this is the number of seconds. 3600 seconds equals one hour.
- Click the blue checkbox (Save).
- Confirm the network.http.response.timeout value changed accordingly in the Value column.

#### **Restart Firefox**

You may need to restart Firefox for some of these changes to take effect.

- In the address bar, type about:profiles.
- Under Restart, click Restart normally.

#### Alternately:

- In the address bar, type about:restartrequired.
- Click Restart Firefox.

#### Safari (for Mac)

From the menu bar, select **Safari**, and then select **Settings**.

**Note**: All of the settings are performed in the Settings pop-up window.

#### **Enable Cookies**

Cookies are enabled by default in Safari. To make sure they are enabled follow these instructions.

- Navigate to Settings > Privacy
- Next to Cookies and website data, make sure Block all cookies is not selected.

#### **Enable Pop-up Windows**

ASCENDER uses pop-up windows to display reports and other information. By default, Safari blocks pop-up windows. The pop-up blocker must be disabled for the ASCENDER website for proper operation of ASCENDER.

- Navigate to **Settings** > **Websites**
- Under General, select Pop-up Windows
- Open your ASCENDER URL in Safari. Then, go back to the Safari Settings pop-up window and you will see the website address is displayed in the **Allow pop-up windows on the websites below** field.
- Next to the website address, select Allow.

#### **Enable JavaScript (Enabled by Default)**

JavaScript must be enabled for the ASCENDER website for proper operation of ASCENDER. JavaScript is enabled by default in Safari. To make sure it is enabled follow these instructions.

- Navigate to Settings > Security
- Next to **Web content**, ensure that **Enable JavaScript** is selected.

#### **Disable AutoFill**

AutoFill may cause some fields within ASCENDER applications to fill automatically.

- Navigate to Settings > Autofill
- Next to AutoFill web forms, clear all four check boxes.