# SmartGrant Web Browser Set-Up

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SmartGrant Supported Web Browsers for Windows

You can access SmartGrant on the web from both the Windows and Macintosh operating systems. This document discusses the web browsers that are compatible with SmartGrant on a Windows system.

The first section of the document lists the browsers and versions supported, and the second section details the settings recommended for each of those web browsers when accessing the SmartGrant software.

The following browsers are supported by SmartGrant for Windows:

<table>
<thead>
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<th>Browser</th>
<th>Compatibility</th>
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<tr>
<td>Internet Explorer</td>
<td>IE v9+ or higher for optimal performance; earlier versions should work but are not supported by ERA-SS</td>
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<tr>
<td>FireFox</td>
<td>FireFox v28 or higher for optimal performance; earlier versions should work but are not supported by ERA-SS</td>
</tr>
<tr>
<td>Chrome</td>
<td>Chrome v34 or higher for optimal performance; earlier versions should work but are not supported by ERA-SS</td>
</tr>
<tr>
<td>Safari</td>
<td>Safari v5.1 or higher for optimal performance; earlier versions should work but are not supported by ERA-SS</td>
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**NOTES for Users!**

ERA Software Systems advises that your web browser be configured according to the documented recommendations in order to ensure optimum performance of the SmartGrant software.

ERA Software Systems advises that you bookmark your site’s SmartGrant account to launch from the SmartGrant home page. For example, [http://smartgrant.site.edu](http://smartgrant.site.edu) or [http://smartgrant.site.edu/index.html](http://smartgrant.site.edu/index.html). The SmartGrant home page will display the “Continue” button which the user will click to open the page for entering access credentials. Launching into SmartGrant from the “Continue” button guarantees user is directed to the correct SmartGrant account and the login page is refreshed for entry of access information.

ERA Software Systems advises you to turn off or disable browser settings that save passwords for automatic filling. Due to the sensitive data maintained in SmartGrant, entering login and password information each time you access SmartGrant avoids the possibility of access to saved credentials through a computer hack or security weakness.
Configuring Your Web Browser for SmartGrant

Internet Explorer

The following section discusses the configuration for your Internet Explorer (IE) web browser. Use the detailed steps to access, edit, and update your IE settings.

1. **Open** Internet Explorer

2. **Click** on the **Tools** menu or icon, scroll down and select **Internet Options**

3. The window below will open. Your settings will need to be configured in the following tabs: **General** and **Privacy**. For all other IE option tabs, accept the default settings.

![Internet Options Window]

**General Tab**

1. Select the **General** tab.

2. **Click** the **Tabs** button under the Tabs section

3. Confirm or change default tabbed browser settings to the below suggested settings for using SmartGrant. **Click OK** when done.
4. **Click** the **Settings** button under the Browsing History section

5. For Check for newer versions of stored pages **select** “Every time I visit the webpage”

6. **Click OK**
Security Tab

1. Select the Security Tab

2. Click Custom Level

3. Scroll in custom settings list to Downloads section

4. Locate Miscellaneous settings information

5. For the Display Mixed Content setting, select Enable
6. Click **OK**

7. Click **YES** to any message that may display about changing zone settings

8. Click **Apply**
Privacy Tab

1. Select the Privacy Tab

2. If “Turn on Pop-up Blocker” is checked, then the pop-up blocker is turned on. You must adjust the settings to allow the SmartGrant site to use pop-up windows. Therefore, continue with Steps A-G:

   a. **Click Settings** under the Pop-up Blocker section

   b. **Enter the web address to allow** for your SmartGrant websites. This may include the TEST and PROD accounts for hosted sites.

   c. **Click Add** to add this site to the list of sites that are allowed pop-ups

   d. OPTIONAL: Check the box for “Play a sound when a pop-up is blocked”

   e. OPTIONAL: Check the box for “Show Information Bar when a pop-up is blocked”

   f. **Select Medium: Block most automatic pop-ups** from the pull down menu on Filter Level

   g. Select **Close**
Click OK to the IE options window. The window will automatically close. You have successfully set your IE browser settings and can begin to use SmartGrant.
NOTE: The *Compatibility View settings* must be checked for Cizer in Advanced Reporting to work in *Internet Explorer 10*.

**TROUBLESHOOTING HELP:** If a user encounters a SmartGrant function button not working, such as Update or Continue available at the bottom of a page, then check the *Compatibility View settings*. Users can try adding the site website to compatibility view, as shown below, to resolve issue. NOTE: Adding the website to compatibility view while in a SmartGrant session will close the session. This will require logging back into a new session.
Advanced Tab

NOTE: Advanced tab settings review required by users working in IE version 10 or earlier. If using 11+, then the TSL setting below is correctly set by default.

1. Select the **Advanced Tab**

2. Scroll down to last settings section called **Security**.

3. Check to enable all **Use TLS** settings. Provided below are the suggested setup for IE versions 6 – 11:
   - Internet Explorer 6: Enable TLS 1.0
   - Internet Explorer 7: Nothing to do. TLS 1.0 is enabled by default.
   - Internet Explorer 8-10: TLS 1.0 is enabled by default. Enable TLS 1.1 and TLS 1.2
   - Internet Explorer 11: Nothing to do. TLS 1.0, 1.1, and 1.2 are enabled by default.
Firefox

The following section discusses the configuration for your Firefox web browser. Use the detailed steps to access, edit, and update your Firefox settings.

1. **Open** Mozilla Firefox
2. **Click** on the **Tools** menu or icon, scroll down and select **Options**
3. The window below will open, typically to the General page. Your settings will need to be configured in the following tabs: **Content** and **Privacy**. For all other Firefox option tabs, accept the default settings.
Content Tab

1. Select the Content tab.

2. If “Block pop-up windows” is checked, then the pop-up blocker is turned on. You must adjust the settings to allow the SmartGrant site to use pop-up windows. Therefore, continue with Steps A-G.

   a. Click Exceptions next to the Block pop-up windows
   
   b. Enter the web address to allow for your SmartGrant websites. This may include the TEST and PROD accounts for hosted sites.
   
   c. Click Allow to add this site to the list of allowed sites for pop-ups
   
   d. Select Close
Applications Tab

1. Click on the Applications tab. The settings required for opening PDFs in SmartGrant are outlined below.

2. For the Content Types of “Adobe Acrobat” and “Portable Document Format (PDF)” (especially in versions of Firefox 36.0.1 or higher), select the action to Use Adobe Reader (default) as shown above.
Privacy Tab

1. **Click** on the **Privacy** tab. The Cookies and Cache settings required for running SmartGrant are described in detail in this section.

2. If your local security requirements restrict the use of cookies, **check** the box to “Accept cookies from sites”.
   
   a. **Click Exceptions** to add the SmartGrant site to the list of sites allowed to set cookies
   
   b. **Enter the SmartGrant website** for your SmartGrant websites. This may include the TEST and PROD accounts for hosted sites.
   
   c. **Click Allow**
   
   d. **Click OK** to save the setting.
3. Select the **Clear history when FireFox closes**.

4. **Click Settings** next to clear history.

5. For optimum performance from SmartGrant, **check the Cache setting** to automatically clear Cache when exiting FireFox.

   ![Firefox Options Window](image)

   **Click OK** to the Firefox options window. The window will automatically close. You have successfully set your Firefox browser settings and can begin to use SmartGrant.
Chrome

The following section discusses the configuration for your Chrome web browser. Use the detailed steps to access, edit, and update your Chrome settings.

1. **Open** Chrome

2. **Click** on the **Settings**

3. The window below will open to the Settings page. **Click “Show advanced settings”** at bottom of the settings page. Your settings will need to be configured in the following sections: **Privacy**. For all other Chrome setting options, accept the default.
Privacy

1. Scroll to Privacy section.

2. Click on “Content Settings”. The Cookies, Images, JavaScript and Pop-Ups are handled under these settings.

3. Scroll to the Cookies sub-category
   a. Select “All local data to be set (recommended)”

4. Scroll to the Images sub-category
   a. Select “Show all images (recommended)”

5. Scroll to the JavaScript sub-category
   a. Select “Allow all sites to run JavaScript (recommended)”

6. Scroll to the Pop-Ups sub-category
   a. Select “Do not allow any site to show pop-ups (recommended)”
   b. Click Manage Exceptions
   c. Enter the SmartGrant website for your SmartGrant websites. This may include the TEST and PROD accounts for hosted sites.
   d. Click Allow
   e. Click Done to save the setting.
f. **Click Done** to close Content Settings

**Click New Window** to exit from Settings window and to use the Chrome browser. You have successfully set your Chrome browser settings and can begin to use SmartGrant.
Safari

The following section discusses the configuration for your Safari web browser. Use the detailed steps to access, edit, and update your Safari settings.

1. **Open** Safari

2. **Click** on the Setting Options

3. The window below will open to the Settings page, typically the General tab. Your settings will need to be configured in the following tabs: **Appearance, Tabs, Security** and **Privacy**. For all other Safari setting options, accept the default.

   ![Image of Safari settings]

   **Appearance**

   1. **Click** on the **Appearance** tab.

   ![Image of Appearance tab settings]

   2. **Check** “Display images when the page opens”
Tabs

1. **Click** on the **Tabs** tab.

![Tabs tab](image)

2. **Select “Always”** for **Open pages in the tabs instead of windows**

Security

1. **Click** on the **Security** tab.

![Security tab](image)

2. **Check** the following **Web content** items:
   a. **Check Enable plug-ins**
   b. **Check Enable Java**
   c. **Check Enable JavaScript**
   d. **Check Block pop-up windows**
Privacy

1. **Click** on the **Privacy** tab.

   ![Privacy Tab](image)

   - **Block cookies**: From third parties and advertisers

2. **Check** to **Block Cookies “From third parties and advertisers”**

   **Click to “X” to exit settings** and to use the Safari browser. You have successfully set your Safari browser settings and can begin to use SmartGrant.