



# **AGent Version 2.4**

Product Information Bulletin

## **Configuration Recommendations for Browsers and Firewalls**

### Scope and Purpose

To ensure *full access* to all features and functions available through AAgent, users should ensure that their systems meet the minimum browser requirements outlined in this bulletin. Additionally, AAgent users located behind a firewall must ensure their firewall configuration settings conform to the requirements of this bulletin in order to access their AAgent system.

### Browser Requirements

AAgent is *best viewed with* Internet Explorer 5.5 (or higher), Netscape 6.2 (or higher) or Firefox 1.0.7 (or higher). Auto-Graphics no longer supports browsers below the minimum recommended versions. While you may be able to access AAgent using earlier browser versions, some features and functions *will not* be available to you. To ensure full functionality when using AAgent, please ensure that your browser version meets the *minimum* requirements specified above.

### Upgrading Your Browser

If your current browser version does not meet the minimum requirements for compatibility with AAgent, you can obtain a *free* upgrade for your browser from the following web sources:

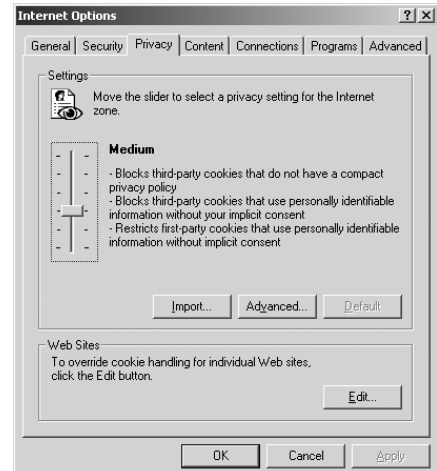
- **Internet Explorer:** <http://www.microsoft.com/windows/ie/downloads/default.msp>
- **Netscape:** <http://channels.netscape.com/ns/browsers/default.jsp>
- **Firefox:** <http://www.mozilla.com/firefox/>

### Configuring Your Browser

When a browser is installed on your workstation, it is configured with a *default* set of preferences. Some of these preferences must be modified to configure the browser for use with AAgent. You must verify the browser is properly configured to ensure full access to all features and functions available through AAgent.

#### To configure Internet Explorer for use with AAgent:

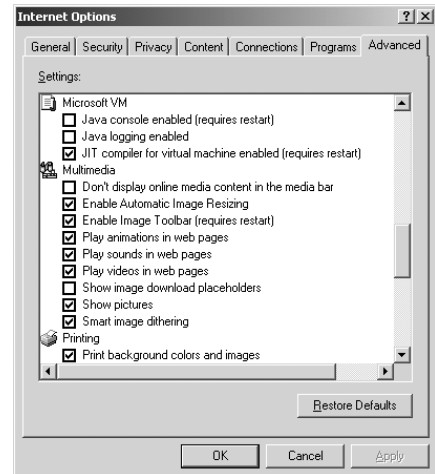
1. Launch Internet Explorer.
2. From the **Tools** menu, select **Internet Options**; the **General** page of the Internet Options dialog displays.
3. In the **Temporary Internet files** field, click the **Settings** button; the Setting dialog displays.
4. Under **Check for newer versions of stored pages**, select the **Every visit to the page** radio button.
5. Click the **OK** button to save your changes and return to the Internet Options dialog.
6. On the Internet Options dialog, click the **Privacy** tab; the Privacy preferences page displays.
7. In the **Settings** field, set the “slider” to the **Medium** position.



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Some third-party reference databases may not function properly with the Privacy preference set to **Medium**. If you experience access problems when searching third-party databases, set your Privacy preference to **Low**.

- On the Internet Options dialog, click the **Advanced** tab; the Advanced preferences page displays.
- Scroll the **Settings** list box to the **Microsoft VM** section.
- Verify that the **JIT compiler for virtual machine enabled** option is selected.
  - A *checkmark*  indicates the option *is* selected.
  - An *empty checkbox*  indicates the option *is not* selected.
  - Clicking the checkbox repeatedly will toggle it on and off.
- When all desired preferences have been set, click the **OK** button to save your changes and close the Internet Options dialog.



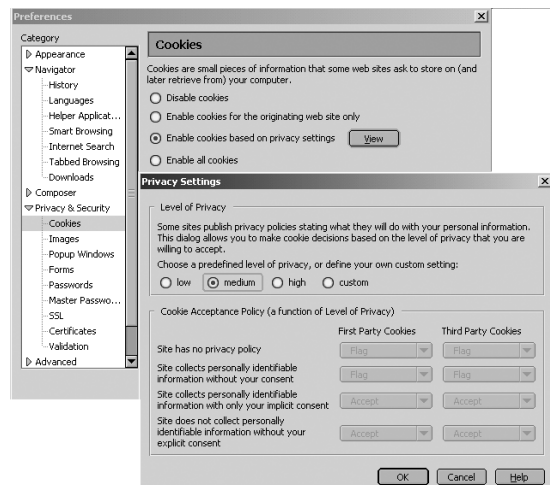
### To configure Netscape for use with AGenT:

- Launch Netscape.
- From the **Edit** menu, select **Preferences**; the Preferences dialog displays.
- From the **Category** menu, select **Privacy & Security - Cookies**; the Privacy and Security preferences page displays.
- Select the **Enable cookies based on privacy settings** radio button, then click the **View** button to display the Privacy Settings dialog.

- In the **Level of Privacy** field, select the **Medium** radio button.

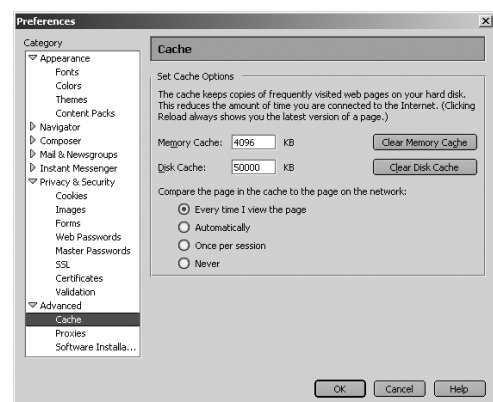
Some third-party reference databases may not function properly with the **Level of Privacy** set to **Medium**. If you experience access problems when searching third-party databases, set your **Level of Privacy** preference to **Low**.

- Click the **OK** button to save your changes and return to the Preferences dialog.



The **Enable cookies based on privacy settings** option *is not* available with Netscape Version 6.2.3 and earlier. For these browsers, select the **Enable all cookies** radio button.

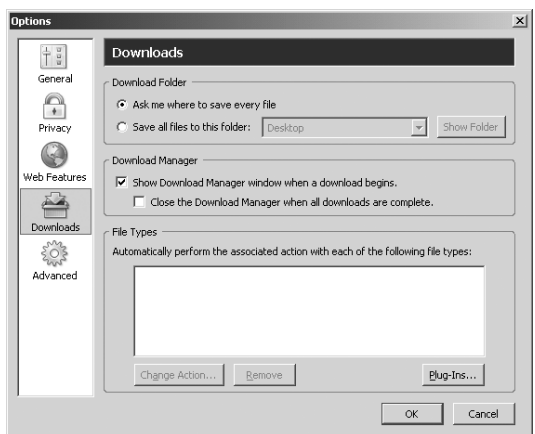
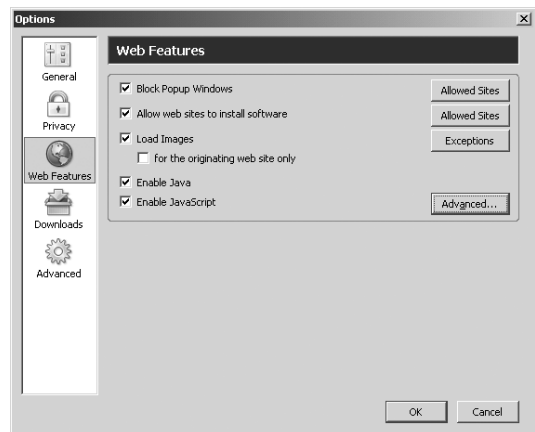
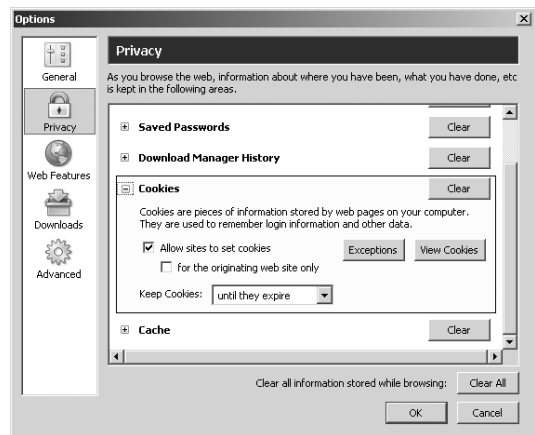
- From the **Category** menu, select **Advanced - Cache**; the Advanced preferences page displays.
- Under **Compare the page in the cache to the page on the network**, select the **Every time I view the page** radio button.
- When all desired preferences have been set, click the **OK** button to save your changes and close the Preferences dialog.



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To configure Firefox for use with AGenT VERSO:

1. Launch Firefox.
2. From the **Tools** menu, select **Options**; the Options dialog displays.
3. Click the Privacy button; the Privacy page displays.
4. Select Cookies from the Privacy list to display the “cookies” options.
5. Verify that the Allow sites to set cookies option is selected.
  - A *checkmark*  indicates the option *is* selected.
  - An *empty checkbox*  indicates the option *is not* selected.
  - Clicking the checkbox repeatedly will toggle it on and off.
6. From the **Keep Cookies** menu, select **until they expire**.
7. Click the **Web Features** button; the Web Features page displays.
8. Verify that the **Allow web sites to install software**, **Enable Java** and **Enable JavaScript** options are selected.
  - A *checkmark*  indicates the option *is* selected.
  - An *empty checkbox*  indicates the option *is not* selected.
  - Clicking the checkbox repeatedly will toggle it on and off.
9. Click the **Downloads** button; the Downloads page displays.
10. In the **Download Folder** field, select the **Ask me where to save every file** radio button.
11. When all desired preferences have been set, click the **OK** button to save your changes and close the Options dialog.



## **Firewall Requirements**

To facilitate access to AGent from behind a firewall, ensure that your firewall configuration permits access to the following destination ports.

- **For general access to AGent:** verify you are granted access to destination TCP port 80 (for all web traffic)
- **For AGCat access to AGent:** verify you are granted access to destination TCP port 3915 (for upload/download of records, locations maintenance, etc.)
- **For Z39.50 access to AG-based Z39.50 targets:** verify you are granted access to destination TCP port 2010 to search Auto-Graphics Z39.50 targets

## **Contacting Auto-Graphics**

### **How To Contact Auto-Graphics**

If you have any questions, you can use any of the following methods to contact us:

#### **U. S. Customers**

Contact Auto-Graphics Technical Support by e-mail at [HelpDesk@auto-graphics.com](mailto:HelpDesk@auto-graphics.com) or fax at (909) 595-3506.

**Telephone:** (800) 852-8686 5am ~ 5pm Pacific Time

#### **Canadian Customers**

Contact the A-G Canada Help Desk by e-mail at [support@ag-canada.com](mailto:support@ag-canada.com) or fax at (416) 236-7489.

**Telephone:** (800) 225-8534 (press 4) 8am ~ 6pm Eastern Time

### **Comments**

This is one of a series of bulletins designed to cover a level of information not generally found in other sources of hardcopy or online documentation. We welcome and encourage your comments. If there are any topics you would like to see addressed in a Product Information Bulletin or if you have suggestions as to how this bulletin could be improved, please send e-mail to: [bulletins@auto-graphics.com](mailto:bulletins@auto-graphics.com)