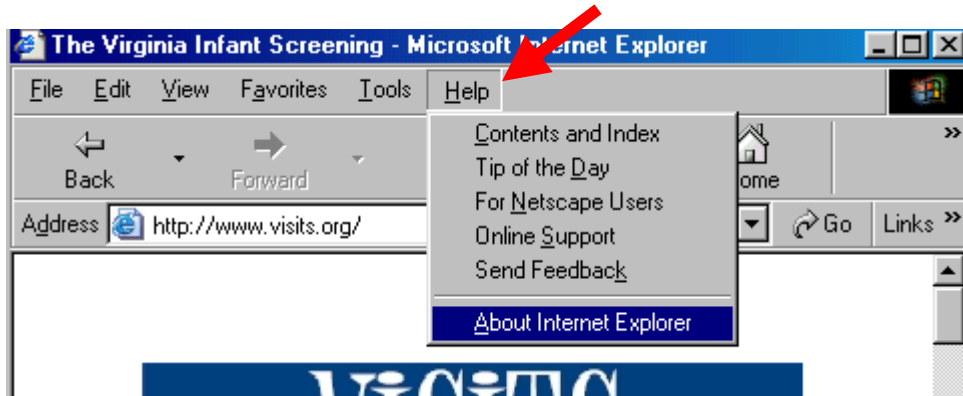


128-bit ENCRYPTION

Users are now REQUIRED to verify that their browser is capable of 128-bit encryption. Encryption is the process of encoding data to prevent unauthorized parties from viewing or modifying it. By utilizing 128-bit encryption, VISITS data are encoded with up to 3.4 trillion billion, billion, billion--or 2 to the power of 128--possible combinations of zeros and ones. This ensures that all VISITS data are secure when transferred across the Internet.

To verify the level of encryption your browser is capable of managing, click on "Help" in your Internet browser's menu bar. (See example below)



The bottom choice in the drop-down box will be "About Internet Explorer." When you click on "About Internet Explorer," a box will pop up. The first line of the box shows what version of Internet Explorer you are using (ex. 5.0, 5.5, 6.0, etc). The next line shows "Cypher Strength: ___-bit." The number in the blank is the level of encryption. If the Cypher strength shows anything less than 128-bit, you will need to upgrade your encryption.

Please check your level of encryption at each computer you use. If your computer does not have 128-bit encryption, you will need to go to:

<http://www.microsoft.com/Windows/ie/downloads/recommended/128bit/default.asp>.

You will need to download a "High Encryption Pack" from this website. The Encryption Pack download for Windows 95 and 98 users is on the right hand column. **All Microsoft 2000 users will have to upgrade their encryption, unless you have already downloaded the High Encryption Pack.** The Encryption Pack for Microsoft 2000 Users is in the body of the text in the center of the page. The direct link to the "Microsoft 2000 High Encryption Pack" is at: <http://www.microsoft.com/windows2000/downloads/recommended/encryption/>

If you have any questions, please contact a member of the Newborn Hearing Screening staff. Thank you for your help.

Internet 6.0

All Users are advised to upgrade to Internet Explorer 6.0. You can do this by logging on to

<http://www.microsoft.com/windows/ie/default.asp>.

On the right of the screen is a list of the "Latest Downloads." If you click on the Internet Explorer 6.0, you will be walked through the process of downloading.



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Internet Explorer High Encryption Pack

Posted: May 24, 2001

Help Maximize Your Security with the Microsoft Internet Explorer High Encryption Pack

The Internet Explorer High Encryption Pack gives you 128-bit encryption, the highest level of protection Microsoft can offer for all your Internet communications, including credit card use and financial transactions.

Note: High encryption is included in the latest versions of the Internet Explorer browser. If you are running an earlier version of Internet Explorer without 128-bit encryption, you can download the latest version of Internet Explorer from the [Internet Explorer Download page](#).

Note: Internet Explorer 5.5 includes 128-bit encryption. If you already have Internet Explorer 5.5 installed, you do not need to upgrade your browser with the Internet Explorer High Encryption Pack. If you are running Windows 2000, installing Internet Explorer 5.5 will not change the current level of encryption on your computer, you will need to install the [Windows 2000 High Encryption Pack](#).

Important: The Microsoft Internet Explorer High Encryption Pack is eligible for export from the U.S. to all customers worldwide, except to U.S. embargoed destinations. Information on exporting Microsoft products is available at <http://www.microsoft.com/exporting/>. Other countries may exercise separate jurisdiction over the import, export or use of encryption products. Users who download this product should observe any local regulations that may apply to the distribution or use of encryption products.

How to download and install

1. Click the link under **Download** for your browser version.
2. Choose **Open this program from its current**

Download

Internet Explorer 5.01

 [High Encryption Pack](#)

213 KB file

1 min @ 28.8 Kbps

Internet Explorer 5 for Windows 95, Windows 98 and Windows NT 4

 [High Encryption Pack](#)

214 KB file

1 min @ 28.8 Kbps

Internet Explorer 5 for Windows 3.1 and Windows NT 3.51

 [High Encryption Pack](#)

157 KB file

1 min @ 28.8 Kbps

Internet Explorer 5 for Alpha

 [High Encryption Pack](#)

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2 min @ 28.8 Kbps

Internet Explorer 4 for Windows 95, Windows 98 and Windows NT 4

 [High Encryption Pack](#)

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Internet Explorer 4 for Windows 3.1 and Windows NT 3.51

 [High Encryption Pack](#)

150 KB file

1 min @ 28.8 Kbps

location and click **OK**.

3. Click **Yes** if asked whether you would like to install and run **Microsoft Internet Explorer High Encryption Pack**.

By downloading this update, you agree to the terms outlined in the [License Agreement Addendum](#).

Internet Explorer 4 for Alpha

 [High Encryption Pack](#)

352 KB file

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Windows 2000 High Encryption Pack

DOWNLOAD**Select Language:**

The Windows 2000 High Encryption Pack allows you to enhance your system with one of the highest available encryption levels (128-bit).

Note The Windows 2000 High Encryption Pack is eligible for export from the U.S. to all customers worldwide, except to US embargoed destinations. Please see <http://www.microsoft.com/exporting/> for details. Other countries may exercise separate jurisdiction over the import, export or use of encryption products. Users who download this product should observe any local regulations that may apply to the distribution or use of encryption products.

Important

- You can install the Windows 2000 High Encryption Pack on any copy of Microsoft Windows 2000 you have licensed, but you must accept the license agreement presented to you upon installation of the Windows 2000 High Encryption Pack before you can use it. If you do not accept the terms of the license agreement, you are not authorized to use the component and should promptly remove it from your computer.
- Once you have installed the Windows 2000 High Encryption Pack, you must restart your computer before installing any additional software.

Learn More

- [System Requirements](#)
Check system requirements for the Windows 2000 High Encryption Pack.
- [Readme](#)
See the Readme file for documentation about the High Encryption Pack including installation instructions.

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