## HTTP vs. HTTPS

Article Number: 1410 | Rating: 1/5 from 2 votes | Last Updated: Wed, Dec 2, 2020 at 6:19 PM HTTP, or hypertext transfer protocol, is the way a Web server communicates with browsers like Internet Explorer® and Mozilla Firefox®. HTTP lets visitors view a site and send information back to the Web server. HTTPS, hypertext transfer protocol secure, is HTTP through a secured connection. Communications through an HTTPS server are encrypted by a secure certificate known as an SSL. The encryption prevents third-parties from eavesdropping on communications to and from the server. **Note:** Only servers that have their own SSL can create HTTPS connections. A site's visitor cannot encrypt the connection. If you have a hosting account with an SSL encrypting its connection, you can automatically redirect visitors to the HTTPS version of your site.

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