# Configure Gmail

**Step 1**

**Add this to php.ini file**

extension=php\_openssl.dll;

# [mail function]

SMTP = smtp.gmail.com

# Step 2

# How to Enable Port 587

Windows XP

**Instructions**

* + 1

To access your Windows Firewall interface, click "Start," "Control Panel," "Security" and "Windows Firewall."

* + 2

Click on "Allow a program through Windows Firewall." This option is found in the upper left region of the window.

* + [Sponsored Links](https://www.google.com/url?ct=abg&q=https://www.google.com/adsense/support/bin/request.py%3Fcontact%3Dabg_afc%26url%3Dhttp://www.ehow.com/how_8645934_enable-port-587.html%26gl%3DGH%26hl%3Den%26client%3Dca-ehow_300x250%26hideleadgen%3D1%26ai0%3DC6tdjMcKkUuarFYWqlQfmxYGAB83gsPMFhbDT8YIBr-qivcABEAEgqYmtBlCRtMPJAWChAqABhvrc4gPIAQGoAwGqBIUBT9B8Le9N14C630P-1PkHMy_pWvJpTMYEfkiUEOd69HXJz0SIqgzLXkW9i4-yIJCPgfjh19Cg7D46LKzvM9l208-aokc5DKkrAak-DkYrXGi8v4etuNKBeQnVuQvvWEGwIEKIdTxZfhYsuF9vQVGOQ7TZrHjK3Ih2uJhXtydFK8w9h-WcQogGAYAH1cvDLw&usg=AFQjCNHdhlptTwBAjOCVXOi4O2FIliC-ng)
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* + 3

Click on "Add port," displayed in the bottom region of the Windows Firewall Settings pop-up box.

* + 4

Enter the name you want for port 587 in the "Name" field. Enter "587" in the "Port number" field, and click "TCP" for "Protocol." Port 587 is a TCP protocol port because it establishes a connection between two hosts so data streams can be exchanged. Click "OK" to enable port 587 in your network.

**Windows 8**

## Open a port in Windows Firewall

If Windows Firewall is blocking an app and you want to allow that app to receive info through the firewall, you can usually do that by selecting the app in the list of allowed apps, as described in the previous section.

However, if the app isn't listed, you might need to open a port (a way for apps to receive info through the firewall). For example, to play a multiplayer game with friends online, you might need to open a port for the game so that the firewall allows the game info to reach your PC. A port stays open all the time, so be sure to close ports that you don't need open anymore.

1. Open Windows Firewall by swiping in from the right edge of the screen, tapping Search (or if you're using a mouse, pointing to the upper-right corner of the screen, moving the mouse pointer down, and then clicking Search), entering firewall in the search box, and then tapping or clicking Windows Firewall.
2. Tap or click Advanced settings. Administrator permission required You might be asked for an admin password or to confirm your choice.
3. In the Windows Firewall with Advanced Security dialog box, in the left pane, tap or click Inbound Rules, and then, in the right pane, tap or click New Rule.
4. Follow the instructions on your screen.