

ASUS Express Gate

ASUS Express Gate is an ASUS exclusive OS that provides you with quick access to the Internet and key applications before entering the Windows® OS.



- Ensure to install ASUS Express Gate from the motherboard support DVD before use.
- ASUS Express Gate does not support SATA devices in RAID mode. See the chapter of BIOS setup in your motherboard user manual for details.
- Currently, ASUS Express Gate does not supports SATA 6Gb/s devices. Please visit <http://support.asus.com> for future Express Gate updates.
- ASUS Express Gate supports file uploading from ODD and USB drives and downloading to USB drives only.
- ASUS Express Gate supports installation on SATA HDDs, USB HDDs and Flash drives with at least 1.2GB of available disk space. When installed on USB HDDs or Flash drives, **connect the drive to the prior USB port** (for example, USB port 1) before turning on the computer to speed the boot-up time.
- The display aspect of ASUS Express Gate can be affected due to different monitor specifications. Please adjust the screen resolution using Express Gate Configuration Panel.
- Installation of at least 1GB system memory is recommended for better performance.

Installing ASUS Express Gate

To install Express Gate on your computer

1. Place the support DVD to the optical drive. The **Drivers** installation tab appears if your computer has enabled Autorun feature.
2. Click the **Utilities** tab, and then click **ASUS Express Gate Installer**.
3. Select the language for installation and click **OK**.
4. The InstallShield Wizard for Express Gate appears. Click **Next** to continue.
5. Select the target disk volume for you to install Express Gate. If you have multiple volumes and OS installed in your hard drive, it is recommended to install Express Gate in **Volume C**. Click **Next** to continue.
6. Follow the screen instructions to complete installation.


The First Screen

Express Gate's first screen appears within a few seconds after you power on the computer.



Click to immediately enter existing OS, or it will automatically continue booting to existing OS when the timer above the Exit icon counts down to zero (0).



- The **Web Search** bar will display in the screen shown above when the English (U.S.) or Russian languages are being used in conjunction with a localized search engine provider.
- To enter the motherboard BIOS setup program, click **Exit** on the Express Gate First Screen, and then press the key during POST.
- Click  in the Express Gate environment for detailed software instructions.

Knowing the Express Gate hot-keys

Here is a list of common-used hot-keys for Express Gate.

In the First Screen:

Key	Function
PAUSE/BREAK	Power-off
ESC	Continue to boot OS

In the Express Gate Environment:

Key	Function
<Alt> + <Tab>	Switch between applications
<Ctrl> + <Alt> + 	Bring up Power-Off dialog box
<Ctrl> + <Alt> + <Print Screen>	Save screen snapshot as picture to file
<Ctrl> + <Space>	Switch the input language between English and default input language
<Ctrl> + <Shift>	Switch between input languages

Using the LaunchBar

The LaunchBar allows you to launch applications or configure system settings. The LaunchBar can be configured to auto-hide and dock on any of the four sides of the screen.



Starts the **Web Browser** for quick access to the World Wide Web. You can also view PDF files on web pages or from your USB storage device.



Express Gate supports file uploading from ODD and USB drives and downloading to USB drives only.



Accesses the **Online Games** feature.



Online Media. Accesses the World Wide Web and automatically loads several links to rich pre-defined media web sites. You can conveniently access popular Music web site, Video web sites, News, Online Radio, and other entertainment media on the Internet.



Starts the **Photo Manager**, an image viewer that lets you arrange your JPEG/BMP/GIF/PNG files into Albums, and display/share them in different view modes..



Starts the **Chat** instant messaging tool, which lets you use your existing accounts in various IM programs such as AIM, Google Talk, MSN Messenger, and Yahoo Messenger, to chat with your friends.



Starts **Skype™**, a VoIP (Voice-over-Internet Protocol) application that lets you communicate free-of-charge with other Skype™ users.



Email. Allows you to use your web-based Email (if any) via Express Gate. When first selecting this icon, you will be required to specify the Email service you use. You can optionally provide your User Name and Password if you want Express Gate to remember it and automatically log you in to the specified Email service when you select this icon in the future.



Calendar. Allows you to use your web-based Calendar (if any) via Express Gate. When first selecting this icon, you will be required to specify the Calendar service you use. You can optionally provide your User Name and Password if you want Express Gate to remember it and automatically log you in to the specified Calendar service when you select this icon in the future.

An indicator under an application icon denotes that the application is already running. In the rare case that one of the above applications stops responding, you can right-click on its icon and then select **Close** to force it to close.

The smaller icons on the right side of the LaunchBar are:



Shows **"About Express Gate"**.




Opens **Express Gate Help**.



Opens **Configuration Panel**, which lets you specify network settings and other preferences.



Network connection status. If the icon displays as shown at left, a network connection has been established. If no network connection is detected, the icon will display as . If you click these icons, the **Network Configuration** dialog box opens.



Opens **Volume Control**.



Opens **ASUS Utility Panel** (if supported).



USB drive indicator. This icon appears only when a removable storage device / USB drive is inserted into the system. Left-clicking on it will open the **File Manager** window. Right-click on it to eject the removable storage device / USB drive.



Exit. Click this icon to exit Express Gate and enter your installed OS such as Windows™.



Power Off. Click the **Yes** button to turn off the computer.

Getting on the Internet

In the first time of using Express Gate, or if Internet doesn't seem to be working, you have to manually configure network settings.

To configure network settings

1. Click **Configuration Panel** in the LaunchBar.
2. In the Configuration Panel, click **Network**.
3. Make the proper network configurations. Each network interface is enabled immediately when you check the box next to it.



The number of the LAN ports may differ from motherboards.



- **LAN settings:**

If you use a network cable connected to a home router (which is then connected to your DSL/cable modem), enable every LAN port(s). Express Gate will automatically use whichever port is connected.



If you plug the network cable into a different port while Express Gate is running (e.g. move the cable from LAN1 to LAN2), you may need to restart Express Gate in order for it to detect the change.

If your computer automatically obtains network settings via DHCP, you don't need to click **Setup** for any LAN port. Otherwise, click **Setup** to configure the static IP settings manually.

- **WiFi settings (Only the onboard WiFi modules are supported):**

If your motherboard supports wireless network, click **Setup** for the WiFi option. In the **WiFi** tab of the **Advanced Network Settings** box, enter the name of your wireless access point in the **SSID** field. If your wireless access point has security enabled, select the corresponding security algorithm from the drop-down list (e.g. WEP or WAP) in the **Encryption Type** field, and enter the password. Click **OK** to enable WiFi and establish the wireless connection.

- **xDSL / Cable dial-up (PPPoE) settings:**

If you use a network cable connected directly to your DSL/cable modem (no router in between), click **Setup** for xDSL/cable dial-up. Choose whether the DSL/cable modem is connected to your computer's LAN port. Then enter the user name and password of your dial-up account. Click **OK** to enable xDSL/cable dial-up and establish the PPPoE connection. When PPPoE is enabled, the port it uses will automatically be unchecked and grayed out.

Exporting Bookmarks to Express Gate

If you currently have bookmarks that you use with your Windows™ Internet Explorer or FireFox browser, you can optionally export the bookmarks of one or the other, for use with the Express Gate web browser. In addition, this feature supports multiple users.

1. To enable this feature, begin by selecting the following commands from the Windows™ Start Menu:

Start Menu > Programs > Express Gate > Express Gate Configuration Tool

2. Open the **Browser Bookmarks** tab. It contains an **Export my Browser bookmarks** checkbox. Check this checkbox.
3. Select either the **"I want to see my Internet Explorer bookmarks in Express Gate"** button, or the **"I want to see my Firefox bookmarks in Express Gate"** button.


4. Click **OK**. From then on, bookmarks added to your desktop Internet Explorer, or FireFox web browser (whichever one you selected in Step 3), will automatically be exported to Express Gate, every time Windows™ shuts down. They can be accessed by opening the Bookmarks menu in the Express Gate web browser, and then selecting **Bookmarks Toolbar Folder > My Windows Bookmarks**.

Viewing PDF files

You can view PDF (Adobe® Portable Document Format™) files in your Express Gate Web browser, under two circumstances:

Removable Storage Device

If there is a PDF file on an inserted removable storage device (such as a USB device) that you want to view:

1. Click the  icon on the LaunchBar to open the File Manager window. (If no removable storage device is currently inserted, you will not see this icon.)
2. Double-click on the desired PDF file. The file will then open for viewing in a new tab of the Web browser.

Web Page

If, while using the Express Gate web browser, you come across a PDF file on a web site that you want to open for viewing, simply double-click on it.

Using the Online Games

Express Gate introduces a **Splashtop Gaming** portal site, which provides many interesting games in different categories. The game titles are updated from time to time. Enjoying these great games is just as easy as it gets!



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- You have to enable the network connection to run the Online Games feature.
 - Avoid running several resource-consuming flash games at the same time to maintain system performance.
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Using the Photo Manager

Express Gate provides a easy-to-use **Photo Manager** that allows you to view pictures stored in your hard drive or external storage devices (such as USB dongles, card readers, or optical disks). You can view pictures in thumbnail view; in an enlarged view individually; in a filename/data list view; or play them in a slideshow with background music and fancy transition effects. JPEG, GIF, BMP, and PNG formats are supported. Refer to the on-line Help for detailed application operation.



ASUS Express Gate supports HDDs or ODDs connected to **motherboard chipset-controlled onboard SATA ports** only. All onboard extended SATA ports and external SATA ports are NOT supported.

Restoring to factory settings

In the rare case that the system settings become corrupted, you can restore Express Gate to its factory settings.

To restore Express Gate to factory settings

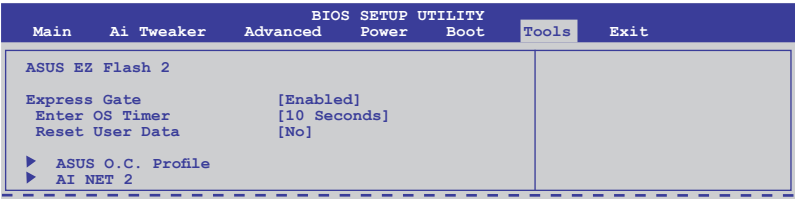
1. Click **Configuration Panel** in the LaunchBar.
2. In the Configuration Panel, click **Environment Settings**.
3. In the **General** tab, click **Restore**. A confirmation dialog box will open. Click **Yes** to immediately restart Express Gate to finish clearing system settings. All bookmarks, network settings, and other changes you made will be cleared.



The first-time Wizard will run again when you enter the Express Gate environment after clearing its settings.

Configuring Express Gate in BIOS Setup

Enter BIOS setup by clicking **Exit** on the Express Gate First Screen, and then press the key during POST. Express Gate configuration options are under the **Tools** menu. See the chapter of BIOS setup in your motherboard user manual for details.



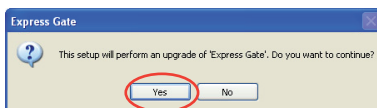
The BIOS setup screens shown in this section are for reference purposes only, and may not exactly match what you see on your screen.

Updating Express Gate

You may update your existing Express Gate application to new versions. New versions of the Express Gate application will be released regularly, adding refinements or new applications. You can find original version of the application on the support DVD or download new versions from the ASUS support website.

To update Express Gate

1. Double-click the Express Gate setup file to start application update.
2. A application update confirmation dialog box appears. Click **Yes** to continue.
3. The InstallShield Wizard for Express Gate appears. Click **Next** to continue.
4. Follow the screen instructions to complete installation.



You can allow Express Gate to check updates automatically. In the Express Gate environment, click **Configuration Panel > Environment Settings**. Click the **General** tab and select the **Automatically check for updates every month** checkbox. You can also click the **Check Now** button to check updates immediately.

Repairing Express Gate

In case Express Gate cannot start normally, you can repair Express Gate by reinstalling the application or using the repairing utility.

To repair Express Gate

- Click **Start > All Programs > Express Gate > Express Gate Installer > Repair this application**.

OR

- Double click the Express Gate setup file, choose **Repair**, and click **Next** to continue.

