ASUS Express Gate

ASUS Express Gate is an instant-on environment that gives you quick access to the Internet, Skype, and viewing your pictures. Within a few seconds of powering on your computer, you will be at the Express Gate menu where you can start the web browser, Skype, or other Express Gate applications.

- Ensure to install ASUS Express Gate from the motherboard support DVD before use.

- ASUS Express Gate supports SATA devices in IDE mode only. See the chapter of BIOS setup in your motherboard user manual for details.

- ASUS Express Gate supports SATA devices connected to **motherboard chipset-controlled onboard SATA ports** only. All onboard extended SATA ports and external SATA ports are NOT supported. See the chapter of internal connectors in your motherboard user manual for the exact location of onboard SATA ports.

- ASUS Express Gate supports installation on SATA HDDs, USB HDDs and Flash drives. When installed on USB HDDs and Flash drives, connect the drives to the motherboard USB port before turning on the computer.

- Your monitor must support the screen resolution of **1024 x 768**, or ASUS Express Gate will be skipped during the booting process, and the existing OS will be launched directly.

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 any of the application icons to enter Express Gate environment and launch the selected application

Turn off the computer

Continue booting to existing OS when the timer above the Exit icon counts down to zero (0); click to immediately enter existing OS

> • To enter the motherboard BIOS setup program, click **Exit** on the Express Gate First Screen, and then press the <Del> 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> + <Del>	Bring up Power-Off dialog box
<Ctrl> + <Alt> + <Print Screen>	Save screen snapshot as picture to file

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.

Starts the **Photo Manager** image viewer.

Starts the **Text Chat** instant messaging tool.

Starts the **Skype** application, which lets you call other people on Skype for free, as well as offering affordable, high quality voice communications to phones all over the world.

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:

Opens **Express Gate Help**.

Shows "**About Express Gate**".

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

Opens **Network** settings.

Opens **Volume Control**.

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

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

Exit Express Gate. Click the **Yes** button to enter the operating system you installed on the hard disk drive.

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 you 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 (if 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.

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!

You have to enable the network connection to run the Online Games feature.

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.

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Restoring to factory settings

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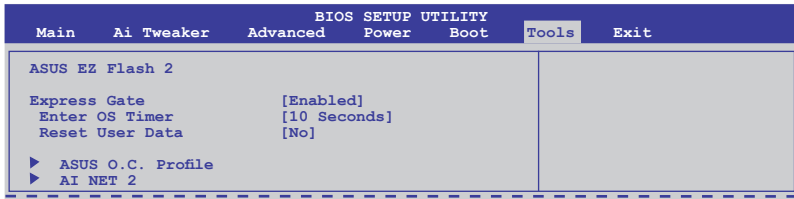
To restore Express Gate to factory settings

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 <Del> 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.

```
                              BIOS SETUP UTILITY
    Main      Ai Tweaker    Advanced    Power    Boot    Tools    Exit

   ASUS EZ Flash 2

   Express Gate             [Enabled]
    Enter OS Timer          [10 Seconds]
    Reset User Data         [No]

  ▶   ASUS O.C. Profile
  ▶   AI NET 2
```
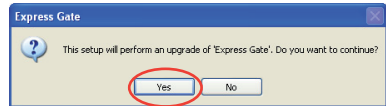
> The BIOS setup screens shown in this section are for reference purposes only, and may not exactly match what you see on your screen.

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.

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.