



APPENDIX C

Using the Configuration/Setup Utility Program

This appendix describes the Configuration/Setup Utility program and contains the following sections:

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- [Starting the Configuration/Setup Utility Program, page C-2](#)
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About the Configuration/Setup Utility Program

The Configuration/Setup Utility program is part of the basic input/output system (BIOS) code in your WAE device. Use the Configuration/Setup Utility program to accomplish the following tasks:

- View configuration information
- View and change assignments for devices and I/O ports
- Set the date and time
- Set and change passwords
- Set and change the startup characteristics of the device and the order of startup devices (startup-drive sequence)
- Set and change settings for advanced hardware features
- View, set, and change settings for power-management features

- View and clear the error log
- Enable USB keyboard and mouse support

Starting the Configuration/Setup Utility Program

To start the Configuration/Setup Utility program, follow these steps:

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- Step 1** Turn on the device.
- Step 2** When the prompt **Press F1 for Configuration/Setup** appears, press **F1**.
If you have set both a user (power-on) password and a supervisor (administrator) password, you must type the supervisor password to access the full Configuration/Setup Utility menu. If you do not type the supervisor password, a limited Configuration/Setup Utility menu is available.
- Step 3** Follow the instructions in the window.
- Step 4** Choose settings to view or change.
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Configuration/Setup Utility Menu Options

The following choices are on the Configuration/Setup Utility main menu. Depending on the version of your BIOS code, some menu choices might differ slightly from these descriptions.

System Summary

Choose this option to view configuration information, including the type, speed, and cache sizes of the microprocessors and the amount of installed memory. When you make configuration changes through other options in the Configuration/Setup Utility program, the changes are reflected in the system summary; you cannot change settings directly in the system summary.

This option is on the full and limited Configuration/Setup Utility menu.

System Information

Choose this option to view information about your device. When you make changes through other options in the Configuration/Setup Utility program, some of those changes are reflected in the system information; you cannot change settings directly in the system information.

This option is on the full Configuration/Setup Utility menu only.

Product Data

Choose this option to view the machine type and model of your device, the serial number, and the revision level or issue date of the BIOS code stored in electrically erasable programmable ROM (EEPROM).

Devices and I/O Ports

Choose this option to view or change assignments for devices and input/output (I/O) ports.

Choose this option to enable or disable integrated SCSI and Ethernet controllers and all standard ports (such as serial and parallel). If you disable a device, it cannot be configured, and the operating system will not be able to detect it (this is equivalent to disconnecting the device). If you disable the integrated Ethernet controller and no Ethernet adapter is installed, the device will have no Ethernet capability. If you disable the integrated USB controller, the device will have no USB capability; to maintain USB capability, make sure that **Enabled** is selected for the USB Host Controller and USB BIOS Legacy Support options.

This option is on the full Configuration/Setup Utility menu only.

Start Options

Choose this option to view or change the start options. Startup sequences take effect when you start the device. The startup sequence specifies the order in which the device checks devices to find a boot record. The device starts from the first boot record that it finds.

This option is on the full Configuration/Setup Utility menu only.

Date and Time

Choose this option to set the date and time in the device, in 24-hour format (hour:minute:second). This option is on the full Configuration/Setup Utility menu only.

System Security

Choose this option to set passwords. This option is on the full Configuration/Setup Utility menu only.

Advanced Setup

Choose this option to change settings for advanced hardware features.



Caution

The device might malfunction if these options are incorrectly configured. Follow the instructions in the window carefully.

This option is on the full Configuration/Setup Utility menu only.

Power Management

Choose this option to enable or disable the automatic power-on feature.

Error Log

Choose this option to view the three most recent error codes and messages that the system generated during POST. You can use the arrow keys to move between pages in the error log. Choose **Clear error logs** to clear the POST error log.

Save Settings

Choose this option to save the changes you have made in the settings.

Restore Settings

Choose this option to cancel the changes you have made in the settings and restore the previous settings.

Load Default Settings

Choose this option to cancel the changes you have made in the settings and restore the factory settings.

Exit Setup

Choose this option to exit from the Configuration/Setup Utility program. If you have not saved the changes you have made in the settings, you are asked whether you want to save the changes or exit without saving them.