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**Environs** 

Get ROM version number and machine type

#include < OSUtils.h >

## **Operating System Utilities**

<u>short</u> \**romVer*; receives ROM version number

<u>short</u> \*machine; receives code identifying computer type

**Environs** is no longer a recommended way of obtaining information about the environment in which your code will run. **Gestalt** is now available as glue in development environments so that there is no need to call **Environs** or **SysEnvirons**, regardless of what machine or operating system you are running on.

**Environs** examines a word of ROM to obtain information about the machine on which the caller is running. Use this before executing ROM version-dependent routines. Use **Gestalt** with later versions of the system.

romVer is the address of an integer. Upon return, it is set to the ROM version number.

machine is the address of an integer. Upon return, it is set to a code identifying the type of Macintosh on which the caller is executing. It will be one of:

macXLMachine (O) Macintosh XL

macMachine (1) Macintosh 128K, 512K, or Macintosh Plus

Returns: none

Notes: **Environs** can be used to see if you are running on the 64K or 128K ROMs. For later computers, use **SysEnvirons**, which returns far more information, such as the CPU type, keyboard type, and so forth.