

Hog! Help Index

Introduction

Hog is a stress-testing utility for Windows development. It is designed to deplete memory, disk space, file handles, and other system resources to aid a developer in seeing how a Windows application reacts to low memory situations.

Read this before you continue!

Using Hog can be dangerous. In low-memory situations, an application, and especially Windows itself, will act unpredictably. You may experience GP faults, and Windows may crash. Make sure you have saved all your work before you use Hog. Resource allocations made using Hog can be freed by closing Hog, or selecting Free ALL... from the "Eat..." menu.

Global Memory

GDI Memory

User Memory

Disk Space

File Handles

Freeing Resources

Menu Commands

Menu Commands

To view help on Menu Commands, choose one of the following topics:

[Eat... Menu Commands](#)

[Options Menu Commands](#)

[Help Menu Commands](#)

See also:

[Index](#)

Global Memory

To allocate global memory, either press the down arrow on the spin button until the desired memory setting is reached, or type it into the edit control. The amount of available memory is shown in the "Global Memory:" window. Of course, you cannot allocate more memory than the total amount available. Understand that the setting you input is the MAXIMUM memory that will be left. It will more than likely be lower.

See Also:

[GDI Memory](#)

[User Memory](#)

[Freeing Resources](#)

[Index](#)

GDI Memory

To allocate GDI memory, either press the down arrow on the spin control until the desired memory setting is reached, or type it into the edit control. The current percentage of free GDI resources is shown in the "GDI" window.

See Also:

[Global Memory](#)

[User Memory](#)

[Freeing Resources](#)

[Index](#)

User Memory

To allocate User memory, either press the down arrow on the spin control until the desired memory setting is reached, or type it into the edit control. The current percentage of free User resources is shown in the "User" window.

See Also:

[Global Memory](#)

[GDI Memory](#)

[Freeing Resources](#)

[Index](#)

Allocating Disk Space

To allocate disk space, type in the MAXIMUM amount of disk space to leave free. Select the partition for Hog to create the allocation file on.

Windows Partition:

The allocation file will be created in the root directory of the drive where the active copy of Windows is.

Current Partition:

The allocation file will be created in the root directory of the drive where Hog is.

Temp. Partition:

The allocation file will be created in the root directory of the drive specified in the "TEMP" environment variable, as specified in the AUTOEXEC.BAT file.

The allocation file, called STRESS.EAT, should be deleted should an error occur, and Hog is not allowed to terminate normally.

See Also:

[File Handles](#)

[Global Memory](#)

[GDI Memory](#)

[User Memory](#)

[Freeing Resources](#)

[Index](#)

File Handles

To allocate file Handles, either press the down arrow on the spin control until the desired setting is reached, or type it into the edit control. The current number of free file Handles is shown in the "Free File Handles" window.

See Also:

[Disk Space](#)

[Global Memory](#)

[GDI Memory](#)

[Freeing Resources](#)

[Index](#)

Freeing Resources

System resources may be freed by selecting the appropriate buttons. To free all resources, select the "[Free All...](#)" button. The available resources are shown in the "Information:" window.

See Also:

[Global Memory](#)

[GDI Memory](#)

[User Memory](#)

[Disk Space](#)

[File Handles](#)

[Index](#)

Free ALL...

Frees all allocated resources. The same effect is achieved by closing Hog.

See Also:

[Global Memory](#)

[GDI Memory](#)

[User Memory](#)

[Disk Space](#)

[File Handles](#)

[Freeing Resources](#)

[Index](#)

Eat... Menu

The "Eat..." menu provides access to the following commands:

[Global Memory](#)

[GDI Memory](#)

[User Memory](#)

[Disk Space](#)

[File Handles](#)

[Freeing Resources](#)

[Free ALL...](#)

See also:

[Options Menu](#)

[Help Menu](#)

[Commands](#)

[Index](#)

Options Menu

The Options menu provides access to the following commands:

Minimize on use

When this option is checked, Hog minimizes its window after you select a button in any dialog box.

See also:

[Eat... Menu](#)

[Help Menu](#)

[Commands](#)

[Index](#)

Help Menu

The Help menu provides access to the following commands:

Index

Displays the Hog help index.

Commands

Displays help on menu commands in Hog.

About...

Displays Product information about Hog.

See also:

Eat... Menu

Options Menu

Index

Frees all System Resources. The same effect can be achieved by closing Hog.

