#### **Contents for Delta Help**



Delta is a tool that <u>profiles</u> a directory. Profiles can be saved and compared. Delta can be used to identify files that have been added, modified, or deleted during the coarse of a change to your system. A typical application would be to use Delta to identify changes to your hard disk caused by some installation programs.

#### **How to**

Use Delta for a typical application

Profile a disk

Profile a directory

Compare two previously saved profiles

Report on the contents of an entire disk.

#### **Commands**

Click on one of the following buttons to view their function:



## **Ordering Information**

**Ordering Information** 

## How to use Delta for a typical application

A typical application would involve <u>profiling</u> a disk or directory to where you wish to install software. Normally the software's installation procedure, such as for windows software, would install files in more than one directory and modify certain files, such as AUTOEXEC.BAT and WIN.INI. You would run Delta once before installing the software, and once after you have installed the software to see which files were added, modified, or deleted. Below is a typical procedure for software that is installed on the C: drive:

- 1. Run Delta.
- 2. Click on This will profile the C: drive.
- 3. Click on Save As..., and enter a file name. This will save the current profile of the C: drive.

The file name should be distinctive. For example if you are installing Microsoft Word for Windows you might want to use the name wordpre.dlt. After you install Word for Windows you can profile the C: drive again and save it with the name wordpost.dlt.

- 4. Run the installation software.
- 5. Go back to Delta. Click on Retrieve, enter the file name you entered in step
- 2. This will retrieve the profile you had before you ran the installation procedure.
  - 6. Click on C. This will profile the C: drive with the installed software.
- 7. Click on \_\_\_\_\_\_, and enter a file name. The file will contain the results of which files were added, deleted, or modified.

You can view the results, saved in step 7, with any text editor such as <u>Notepad</u> or <u>Write</u>.

# How to profile a disk

To profile the contents of an entire disk, click on the desired drive letter:

# How to profile a directory

To profile a spe	cific directory click on:	<u>D</u> efine	. Select the directory through the
browse dialog.	Ensure the directory p	ath name	e is displayed in the directory field and
click on			
OK			

#### How to compare two previously saved profiles

To compare two previously saved profiles:

- 1. Click on Retrieve and enter the file name of the first profile. Delta will consider this as the old profile.
- 2. Click on Swap Delta will now consider the first profile retrieved as the new profile.
- 3. Click on Retrieve and enter the file name of the second profile.

  The old profile should contain the profile you ran before the new profile. If this is not the case, then simply click on again.
- 4. Click on \_\_\_\_\_, and enter a file name. The file will contain the results of which files were added, deleted, or modified.

You can view the results, saved in step 4, with any text editor such as <u>Notepad</u> or <u>Write</u>.

## How to report the contents of an entire disk

With Delta it is also possible to list the entire contents of a disk:

	1.	If Delta is already running, quit Delta by clicking on Quit
2.		Run Delta.
3.	1	Click on the desired drive letter:
B C	J, e	tc.
4		Clieb on Compare and onter a file name. The file will contain

4. Click on compare..., and enter a file name. The file will contain the contents of the entire disk. Because of Delta's nature all files will be marked as being added.

You can view the results, saved in step 4, with any text editor such as Notepad or Write.

# **Compare Command**

<u>C</u>ompare...

is used to compare two profiles or view the contents of an entire disk.

## **Define Command**



is used to define a specific directory to <u>profle</u>. This command can be used when you want to profile only a portion of a your disk, not the entire disk.

# **Help Command**

{bml help.bmp} is used to invoke help.

# **Quit Command**

<u>Q</u>uit

is used to quit Delta.

# **Retrieve Command**

<u>R</u>etrieve

is used to retrieve a previously saved profile.

# **Save Command**

<u>S</u>ave

is used to save the new <u>profile</u> you have just created. The name of the file is the name that appears in the <u>title bar</u>.

Note this will over write the file you saved with the Save As... command

# Save As Command

<u>Q</u>uit

is used to save the new  $\underline{\text{profile}}$  you have just created. The name of the file will appear in the  $\underline{\text{title bar}}$ .

# is used to swap the new profile with the old profile. Normally the old profile would contain the profile you ran before the new profile. If this is not the case then Quit can be used to swap them out. For an application see how to compare two previously saved profiles. Note be careful when using the {bmc swap.bmp} command in conjunction with the Quit or Quit commands, since the new profile will always be the one that's saved.

**Swap Command** 

## **Ordering Information**

Quit

Delta is **not** distributed via the <u>public domain</u> or <u>freeware</u> systems. Delta is distributed using the <u>shareware</u> system.

Delta may be used freely for evaluation purposes for up to two weeks. If you decide to keep the software after the evaluation period please send \$5.00 to the author for registration.

Please send inquiries, comments, and fees to:

Michael Vincze c/o Delta 5229 Wood Creek Lane Garland, TX 75044-4915

Registration of the software gives rise to a license to continue use of Delta for execution. No other rights, including the right to alter, de-compile, disassemble, or otherwise decode the software's machine language representation are given nor may be assumed to exist.

The license is granted on a per user basis. This includes the right to install and use the software on one or more computers so long as the total number of users does not exceed the license quantity.

Permission is hereby granted for any SysOp or other person in charge of maintaining on-line services to offer a copy of Delta for downloading, as long as no charge other than normal charges for system access are made, and as long as the originally distributed files are kept together and offered in unmodified form.

Delta is distributed as is, with no warranty regarding its usefulness or fitness for any particular purpose. While care has been taken to produce software which is problem free, the author assumes no responsibility or liability for any failure of this software, or any problems, or damage ensuing thereby. Any use of the software is construed as acceptance of this disclaimer of liability.

#### **Profile**

A profile consists of a directory's information. The information consists of all files in the directory, their time stamps, and their sizes.

## Notepad

Notepad is a Microsoft Windows supplied text editor that can be used to edit small text files.

#### Write

Write is a Microsoft Windows supplied word processor that can be used to edit documents.

If you want to edit a text file with Write then you must convert it from text format to Write format. The easiest way to do this is to give the file a '.TXT' extension and Write will ask if you want to convert it. Select Yes.

## Freeware

Freeware relates to software that may be freely used, downloaded, copied, and distributed.

Delta is **not** freeware!

#### **Public domain software**

Public domain relates to software that may be freely used, downloaded, copied, and distributed.

Delta is **not** in the public domain!

#### **Shareware**

Shareware relates to software that may be freely downloaded, copied, and evaluated.

Shareware is a distribution method, not a type of software. Shareware gives users a chance to try software before buying it. If you try a shareware program and continue using it, you are expected to buy it (normally called registration). With registration you get anything from the simple right to continue using the software to an updated program.

Delta is distributed under the shareware system.

## Title Bar

Located along the top of a window and contains the name of the application and new <u>profile</u>.