

**compress**

<b>keys:</b>	<b>device</b>	<i>&lt;number&gt;</i>	device to be compressed
<b>options:</b>	<b>verify</b>		verify the command processing at the console

The **compress** command compresses the fragmented free space available on a disc.

**Examples**

```
compress
```

This command compresses the current device.

```
compress device 4
```

This command compresses device 4.

```
compress noverify
```

This command compresses the current device, without sending information about the process to the console.

**Description**

If a disc device contains a useful amount of free space, but is too fragmented for Semper to use it, use **compress** to collect all the data at the beginning and all the free space at the end. Also, if a program library is full because of repeated addition of new versions to the end, **compress** recovers the space occupied by the deleted versions. By default, the details of the **compress** operation are verified at the console. Use the **noverify** option to suppress this information.

If you cancel this command while it is running, Semper responds as soon as possible. However, the result is a partially compressed disc in which some, but not all, the data are at the beginning of the disc.

**Defaults and Ranges**

keys/options	defaults	range
<b>device</b>	current device, held in the variable <i>cd</i>	integer in range 1 to system limits (type <i>show system</i> )
<b>verify</b>	verification on	