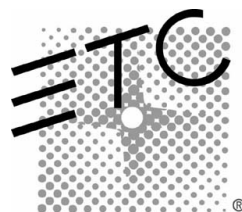




# Off-Line QuickGuide

Version 4.4



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# Introduction

Obsession Off-Line is a DOS program that runs on an IBM®-compatible personal computer and emulates system software for all Obsession® II models. This QuickGuide explains how to install and use Off-Line for Obsession systems running version 4.4 software.

Obsession Off-Line, a show origination and editing tool, provides all the same commands, displays, prompts and help information available in Obsession. For example, in Off-Line you can patch a show, create groups, write cues and label things just as you can when working online with the console. Then without leaving the computer, you can e-mail the saved showfile to the house electrician at your next stop.

Printing from Off-Line offers a couple of extra bonuses. First, you might find it unnecessary to attach a printer to your Obsession. Second, while you have a show in your personal computer, you can conveniently edit it using a standard word processor, such as to add longer labels or descriptions to cues.

Shows produced from Off-Line may be stored quickly and conveniently on the computer's hard drive, which offers extensive backup and archival capability. When ready to run the show, transfer it on diskette to the Obsession system.

## Obtaining Off-Line

You can obtain Obsession Off-Line either on diskette from ETC® or as a download from [www.etconnect.com](http://www.etconnect.com), ETC's website. Several versions are available to match the software running in your system. Also available at the website is a handy keyboard command template and several versions of Obsession user manuals, all in portable document format (pdf). If you don't have the Adobe® Acrobat® Reader™ which reads pdf files, click the link at the ETC website to transfer to a site where you can download that program too.

## Computer requirements

- Pentium® processor recommended, 133MHz or greater
- DOS 6.2, Windows 95 or Windows 98
- 20MB available hard drive space
- 64MB available RAM
- Color monitor

### Incompatible with:

- PC-DOS, Windows NT and Windows 2000
- SMARTDRV older than 5.0
- Virtual PC®, SoftWindows® and any other DOS emulator for the Macintosh®

# Installing Obsession Off-Line

Follow a procedure below to install Off-Line into your computer. Off-Line installs automatically into Obsn44, a subfolder of C:\Etc. The installation also creates an icon in the ETC Software folder that you can reach from the Start menu to launch the program. If any or all of these folders don't already exist, they are created in the installation process.

## From a downloaded file

This procedure assumes that you downloaded Obsession Off-Line from the website. During the download procedure you will be asked to specify where you want to store the file. Remember that storage location for step 1 below.

1. Navigate in Windows Explorer to the location of the downloaded file.
2. Double-click the filename (should be **ObsOff44.exe**).
3. Follow the onscreen instructions, clicking **Next** or **Finish** as needed.

***NOTE:** While installing, you will be asked to approve recommended folders. If you need to change these locations, please call ETC Technical Services for additional instructions.*

4. When the installation ends, close the ETC Software window.

## From diskettes

Use this procedure if you obtained Obsession Off-Line on diskettes.

1. Insert installation diskette 1 into the disk drive.
2. Double click **My Computer**.
3. Double click the icon for your diskette drive.
4. Double-click **Setup.exe**.
5. Follow the onscreen instructions, removing and inserting additional installation diskettes as directed and clicking **Next**, **OK** or **Finish**.

***NOTE:** While installing, you will be asked to approve recommended folders. If you need to change these locations, please call ETC Technical Services for additional instructions.*

6. When the installation ends, close the ETC Software window.
7. Remove the last diskette and put all diskettes away.

# Starting Obsession Off-Line

You can start Obsession Off-Line from Windows using a normal program execution procedure.<sup>1</sup>

1. Click the Start button on the taskbar to display the Start menu selections.
2. Run your cursor to Programs, then to ETC Software, then to Obsession Off-Line 4.4.
3. Click on Obsession Off-Line 4.4. The program starts.

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<sup>1</sup> If you prefer, you can create a desktop shortcut to the start-up icon. See your Windows User Manual for instructions.

# Working with the program

Use your computer keyboard to perform all the functions you normally perform on the Obsession facepanel, with one difference. You need to set the Scroll Lock ON when entering Obsession commands or command arguments and OFF when entering labels or memo text. Since both the Obsession and keyboard contain numerical keys, set the Scroll Lock ON when entering numerical information such as channel or cue numbers.

Of course your standard keyboard is not labeled for Obsession commands. The program, however, uses certain keys to produce command equivalents. A list of keyboard equivalents is given in the back of this QuickGuide and is also available online by pressing [Shift-F1]. For added convenience, ETC makes a handy keyboard template that both tabulates and graphically illustrates the location of keyboard equivalents. Download the template from the ETC website at [www.etcconnect.com](http://www.etcconnect.com).

Some keyboard equivalents may only be reached after you first open a window by typing a function key. Those windows are discussed below.

## Faders Window [F7]

Press [F7] to open the Faders Window. Use [→] and [←] to select a fader and [↑] and [↓] to adjust the slider's level. The [PageUp] and [PageDown] keys adjust levels in 10% increments.

## Submasters Window [F8]

Press [F8] to open the Submasters Window. Use [→] and [←] to select a submaster slider and [↑] and [↓] to adjust the slider's level. The [PageUp] and [PageDown] keys adjust levels in 10% increments. Press [F9] to select [Blackout].

## Wheels Window [F9]

Press [F9] to open the Wheels Window. Use [→] and [←] to select the level or rate wheel and [↑] and [↓] to adjust settings. The [PageUp] and [PageDown] keys adjust levels in 10% increments. Press [F9] to select [All Manual]. Press [F1] to select the playback [Rate] key.

## Display Modes [F10]

Press [F10] to open the Display Modes Window. Then press one of the [F1]–[F8] function keys to select that display. Press [F9] to select Memo. Press [F10] to quit Off-Line. The [F1]–[F8] keys toggle between conventional and moving light (ML) displays. If you don't get the display you want after pressing a toggling key in the Display Modes Window, enter the window a second time and press the toggling key again.

**NOTE:** *The Live and Blind toggles are also available by pressing [F5] and [F6], respectively, without entering the Display Modes Window. If you are already in a conventional display (Live, Blind or Group), you can switch to another conventional display just by pressing the display key once. Similarly, if you are already in an ML display (ML Live, ML Blind or ML Group), you need only press a display key once to go to another ML display. You can switch between modes and also to another display type by pressing the [F5] or [F6] key twice.*

# Working with shows in Off-Line

## Creating a show

Off-Line always starts as if it were running an Obsession II - 4600 console. In that configuration, Obsession supports up to 4608 channels and 4608 dimmers. If you are creating a show for an Obsession model that supports fewer channels and dimmers, your first step should be to reset the channel and dimmer count. Failure to reset these counts will allow you to create patches that may not operate properly in your Obsession system. Your settings of channel and dimmer count are saved with the show.

Use the information in the table below to set the proper channel and dimmer counts for your purposes. To make these changes in Off-Line, press [F10] [F8] [1] [Enter] and select options 1 or 2.<sup>2</sup>

Obsession II System	Channels	Dimmers
Obsession II - 750	750	1536
Obsession II - 1500	1536	1536
Obsession II - 3000	3072	3072
Obsession II - 4600	4608	8192

## Loading a saved show

Your previously-saved show may be loaded into Off-Line either from your computer's hard drive or from a diskette.

### Loading from diskette

1. Insert the diskette into the disk drive.
2. Press [F10], then [F8] to bring up the Setup menu.
3. Select 3, **Diskette Functions**, and press [Enter].
4. Select 4, **Read Show**, and press [Enter] [Enter] to load the show.

### Loading from the hard drive

1. Press [F10], then [F8] to bring up the Setup menu.
2. Select 4, **Hard Drive Functions**, and press [Enter].
3. Press [S6], **Read Show**, and press [Enter] [Enter] to load the show.

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<sup>2</sup> Scroll Lock must be ON to insert Obsession commands.

## Saving a show

You can save a show either to the computer's hard drive or to diskette. Off-Line does not save shows automatically, so if you want it saved you need to perform one of the two procedure below before exiting.

### Saving to diskette

1. Insert the diskette into the disk drive.
2. Press [F10], then [F8] to bring up the Setup menu.
3. Select 3, **Diskette Functions**, and press [Enter].
4. Select 1, **Store Show**, and press [Enter] [Enter] to save the show.

### Saving to the hard drive

1. Press [F10], then [F8] to bring up the Setup menu.
2. Select 4, **Hard Drive Functions**, and press [Enter].
3. Press [S2], **Store Show**, and press [Enter] [Enter] to save the show.

## Printing from Off-Line

Off-Line will print to whatever printer you have connected to the parallel port of your computer. If you don't have a printer connected to your computer, Off-Line displays an error message saying it can't locate the printer. At the same time, Off-Line creates a file named PRN01.\*\*\* in the Off-Line directory, C:\Etc\OBSN44.<sup>3</sup> If you wish, you can use this result to create a printfile by disconnecting your printer from the computer port.

You can read and edit PRN01.\*\*\* with any word processor or with Microsoft Notepad. Just double-click the file and Windows will ask you what file you want to use to read it. Or, change the file's extension from \*\*\* to whatever your word processor uses, for example doc for Microsoft Word, and double-clicking will force it to open automatically there.

**NOTE:** Every printfile created as explained above is named the same thing and stored in the same place. New printfiles overwrite existing ones by the same name. If you want to reserve a printfile while making another, change the name of the first one to avoid having it overwritten.

## Quitting Off-Line

Press [F10] [F10] [ESC] to quit Obsession Off-Line. Windows restarts.

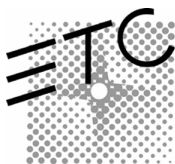
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<sup>3</sup> You can get this error message if your computer sends printfiles through a network rather than to its parallel port. The result is the same.

# Obsession Off-Line keyboard equivalents

For help with any Obsession command, type [?] and then type the command's keyboard equivalent.

About.....	<b>Z</b>	Live Display .....	<b>Toggle F5</b>
All Manual .....	<b>F9 then F2</b>	Load Cue .....	<b>F4</b>
And .....	<b>+</b>	Load Sub .....	<b>C</b>
At.....	<b>A</b>	Macro .....	<b>M</b>
Attribute List .....	<b> </b>	Macro 1-7 .....	<b>Alt F1- F7</b>
Beam .....	<b>Alt B</b>	M* .....	<b>Alt F8</b>
Blackout .....	<b>F8 then F9</b>	Memo.....	<b>F10 then F9</b>
Blind Display .....	<b>Toggle F6</b>	ML Blind Display .....	<b>Toggle F6</b>
Clear .....	<b>Backspace</b>	ML Live Display .....	<b>Toggle F5</b>
Color .....	<b>Alt C</b>	ML Group Display.....	<b>F10 then F3</b>
Continue Macro.....	<b>Alt F10</b>	Minus .....	<b>-</b>
Cue .....	<b>Q</b>	Mirror .....	<b>Shift F3</b>
Cue List.....	<b>\</b>	More Soft Keys .....	<b>=</b>
Cue Only/Track .....	<b>^</b>	Next .....	<b>PgUp</b>
Dimmer.....	<b>D</b>	Out.....	<b>O</b>
Edit command line.....	<b>→ ←</b>	Page + .....	<b>Shift-F5</b>
Effect.....	<b>E</b>	Page -.....	<b>Shift-F6</b>
Effects Display .....	<b>F10 then F5</b>	Park .....	<b>N</b>
Encoder Pages 1 - 6 .....	<b>Ctrl 1-6</b>	Park Display .....	<b>F10 then F6</b>
Expand .....	<b>Shift F7</b>	Part.....	<b>P</b>
Faders 1 - 8....	<b>F7 then F1 thru F8</b>	Patch Display .....	<b>F10 then F7</b>
Fader sliders .....	<b>F7 then ↑→←↓</b>	Position .....	<b>Alt P</b>
Focus Group .....	<b>Alt G</b>	Profile.....	<b>L</b>
Channel/Fixture .....	<b>Alt F</b>	Quit Off-Line.....	<b>F10 then F10</b>
Fixture List .....	<b>{</b>	Rate (Playbacks).....	<b>F9 then F1</b>
Follow .....	<b>Y</b>	Record .....	<b>R</b>
Full.....	<b>F</b>	Rem Dim .....	<b>H</b>
Go .....	<b>F1</b>	S1 - S8 .....	<b>Ctrl F1 - F8</b>
Go To Cue.....	<b>F2</b>	Setup Displays .....	<b>F10 then F8</b>
Go to Page .....	<b>Shift F8</b>	Sneak .....	<b>X</b>
Grandmaster .....	<b>F8 then ↑↓</b>	Stop/Back .....	<b>F3</b>
Group .....	<b>G</b>	Store Macro .....	<b>Alt F9</b>
Groups Display .....	<b>F10 then F3</b>	Sub.....	<b>S</b>
Group List .....	<b>[</b>	Sub bumps .....	<b>F8 then F1 - F8</b>
Help.....	<b>?</b>	Sub Display.....	<b>F10 then F4</b>
Home .....	<b>Alt H</b>	Sub List .....	<b>]</b>
Image .....	<b>Alt I</b>	Sub Page .....	<b>J</b>
Keyboard Help.....	<b>Shift F1</b>	Sub sliders .....	<b>F8 then ↑ → ← ↓</b>
Label .....	<b>B</b>	Swap .....	<b>Shift F2</b>
Last .....	<b>PgDn</b>	Thru .....	<b>T</b>
Letters (A-Z) .....	<b>Scroll Lock A-Z</b>	Time .....	<b>I</b>
Learn .....	<b>Shift F9</b>	Track/Cue only .....	<b>^</b>
Level .....	<b>V</b>	Undo.....	<b>U</b>
Level/Rate wheel .....	<b>F9 then ↑↓</b>	Wait .....	<b>W</b>
Library .....	<b>Alt L</b>	0-9 .....	<b>0-9</b>
Library List .....	<b>}</b>	. or / .....	<b>. or /</b>
Link .....	<b>K</b>	+10% .....	<b>Ctrl PgUp</b>
		-10% .....	<b>Ctrl PgDn</b>



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