Active-DVI (version 1.60)

The presentation tool of choice for discriminating hackers.
See `http://pauillac.inria.fr/advi/`

Usage

`advi [OPTIONS] DVIFILE`
Try `advi -help` for more information.

Key bindings

Active-DVI recognizes the keystrokes listed below when typed in its window. Some keystrokes may optionally be preceded by a number, called arg below, whose interpretation is keystroke dependant. If arg is unset, its value is 1, unless specified otherwise.

Active-DVI maintains an history of previously visited pages organized as a stack. Additionnally, the history contains marked pages which are stronger than unmarked pages.

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Survival command kit

?	info	–	This quick info and key bindings help.
q	quit	–	End of show.
space	continue	–	Move forward (arg pauses forward if any, or do as return otherwise).
^X-^C	quit	–	End of show.

Moving between pages

n	next	–	Move arg physical pages forward, leaving the history unchanged.
p	previous	–	Move arg physical pages backward, leaving the history unchanged.
,	begin	–	Move to the first page.
.	end	–	Move to the last page.
g	go	–	If arg is unset move to the last page. If arg is the current page do nothing. Otherwise, push the current page on the history as marked, and move to physical page arg .

Moving between pauses

N	next pause	–	Move arg pauses forward (equivalent to continue).
P	previous pause	–	Move arg pauses backward.

Press: next page previous page quit

Adjusting the page size

^X-^F	set fullscreen	–	Adjust the size of the page to fit the entire screen.
^F	toggle fullscreen	–	Adjust the size of the page to fit the entire screen or reset the page to the default size (this is a toggle).
<	smaller	–	Scale down the resolution by scalestep (default $\sqrt{\sqrt{\sqrt{2}}}$).
>	bigger	–	Scale up the resolution by scalestep (default $\sqrt{\sqrt{\sqrt{2}}}$).
#	fullpage	–	Remove margins around the page and change the resolution accordingly.
c	center	–	Center the page in the window, and resets the default resolution.

Moving the page in the window

ˆleft button	move page	–	A black line draws the page borders; moving the mouse then moves the page in the window.
h	page left	–	Moves one screen width toward the left of the page. Does nothing if the left part of the page is already displayed
l	page right	–	Moves one screen width toward the right of the page. Does nothing if the right part of the page is already displayed
j	page down	–	Moves one screen height toward the bottom of the page. Jumps to the top of next page, if there is one, and if the bottom of the page is already displayed.
k	page up	–	Moves one screen height toward the top of the page. Jumps to the bottom previous page, if there is one, and if the top of the page is already displayed.

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Switching views

w	switch	–	Switch view between master and client (if any).
W	sync	–	Goto page of client view corresponding to page of master view.
ˆW	autoswitch	–	Toggle autoswitch flag.

Redisplay commands

r	redraw	–	Redraw the current page to the current pause.
R	reload	–	Reload the file and redraw the current page.
ˆL	redisplay	–	Redisplay the current page to the first pause of the page.
a	active/passive	–	toggle advi effects (so that reloading is silent).

Using the navigation history stack

return	forward	–	Push the current page on the history stack, and move forward n physical pages.
tab	mark and next	–	Push the current page on the history as marked, and move forward n physical pages.
backspace	back	–	Move arg pages backward according to the history. The history stack is poped, accordingly.
escape	find mark	–	Move arg marked pages backward according to the history. Do nothing if the history does no contain any marked page.

Press: next page previous page quit

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T	Thumbnails	–	Process thumbnails.
t	toc	–	Display thumbnails if processed, or floating table of contents if available, or else do nothing.

Writing and drawing on the page

s	write	–	Give a pencil to scratch, typing characters on the page.
S	draw	–	Give a spray can to scratch, drawing on the page.
?	info	–	While in scratch mode, press ? for more info.

Using the laser pointer

^X-l	toggle laser	–	Toggle the laser beam to point on the page.
^G	laser off	–	When laser is on turn it off.

Saving the current page

^X-^S	save page	–	Save the current page as an image file.

Dealing with caches

f	load fonts	–	Load all the fonts used in the document. By default, fonts are loaded only when needed.
F	make fonts	–	Does the same as f, and precomputes the glyphs of all the characters used in the document. This takes more time than loading the fonts, but the pages are drawn faster.
C	clear	–	Erase the image cache.

Press: next page previous page quit

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Acknowledgments

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Press q to quit