



Event Display Status

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How to show EventDisplay Better

I'm sorry for my late report..

- When you are outside DESY, in particular European outside, this method is recommended.

- Procedure

1. Access this link : <https://nafhh-x2.desy.de:3443/auth/ssh>
2. Input your User Name and pass of DESY account and log in
3. Create a XFCE window and start it
4. Open terminal emulator
5. Access naf-ilc machine (ssh -X username@naf-ilc.desy.de)
6. Move your working directory.
7. Execute the following commands
 1. unset LIBGL_ALWAYS_INDIRECT
 2. export CED_PORT=XXXX
 3. glced&
 4. ./myMarlin EventDisplay.xml

Attention and CED Command

- **Attention**

- In XFCE window we must pay attention to US keyboard map.

- **Main CED command**

US keyboard

!	@	#	\$	%	^	&	*	()	-	+	
1	2	3	4	5	6	7	8	9	0	_	=	
Q	W	E	R	T	Y	U	I	O	P	{	}	
										[]	
A	S	D	F	G	H	J	K	L	;	"	'	
										,	.	
Z	X	C	V	B	N	M	<	>	?	/		

Shortcut	Option	Shortcut	Option
ESC	Quit CED	c	Center object at mouseover
h	Toggle shortcut frame	Z	Hold to cut in z-direction
r	reset view	z	Hold to cut in -z-direction
R	Reset CED	>	Hold to increase transparency
f	Toggle front view	<	Hold to decrease transparency
s	Toggle side view	m	Hold to increase detector cut angle
F	Toggle front projection	M	Hold to decrease detector cut angle
S	Toggle side projection	←	Move view in z-direction
v	Toggle fisheye projection	→	Move view in -z-direction
+	Zoom in	b	Change background color
-	Zoom out	ctrl+z	Undo

backup