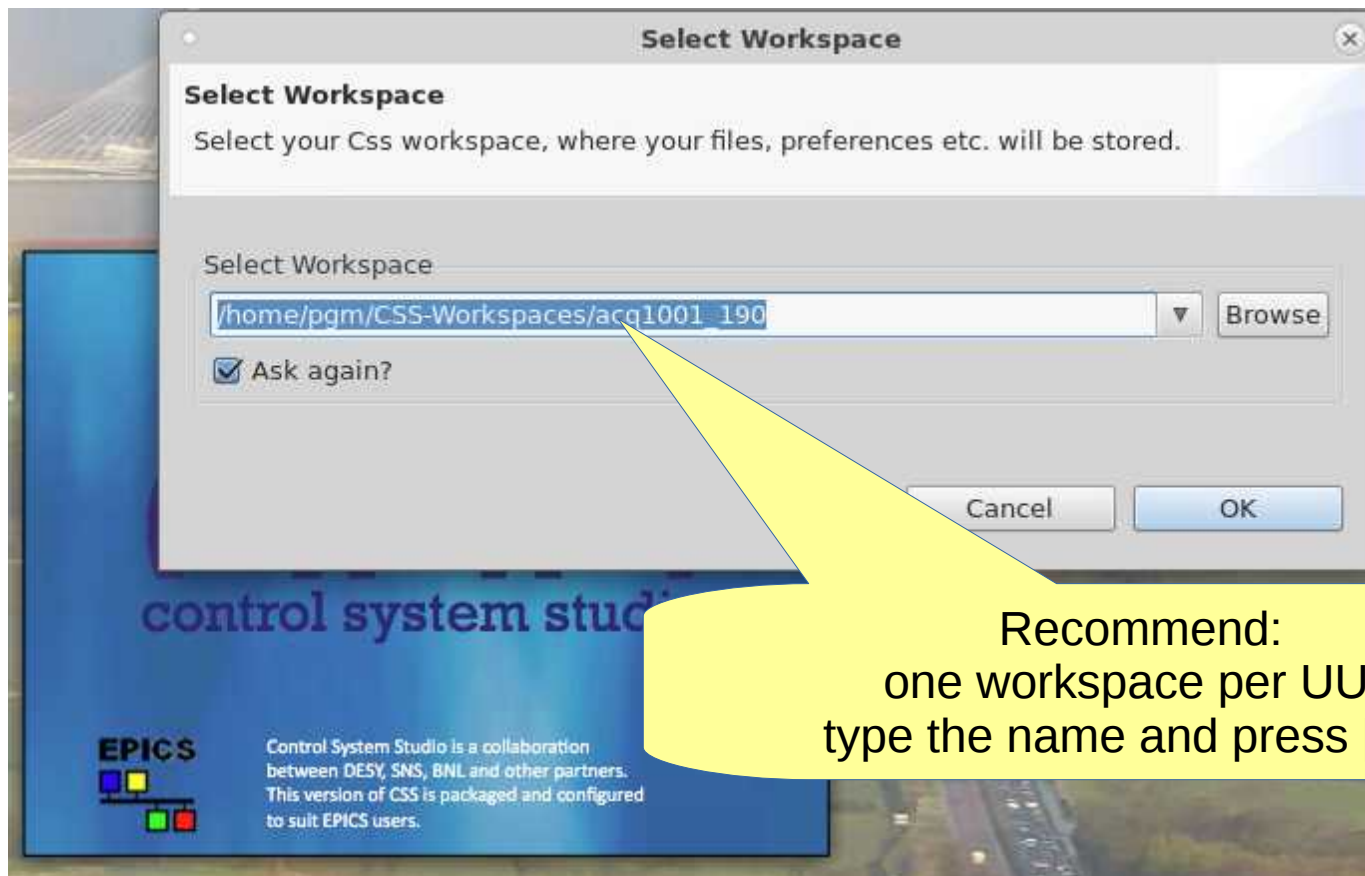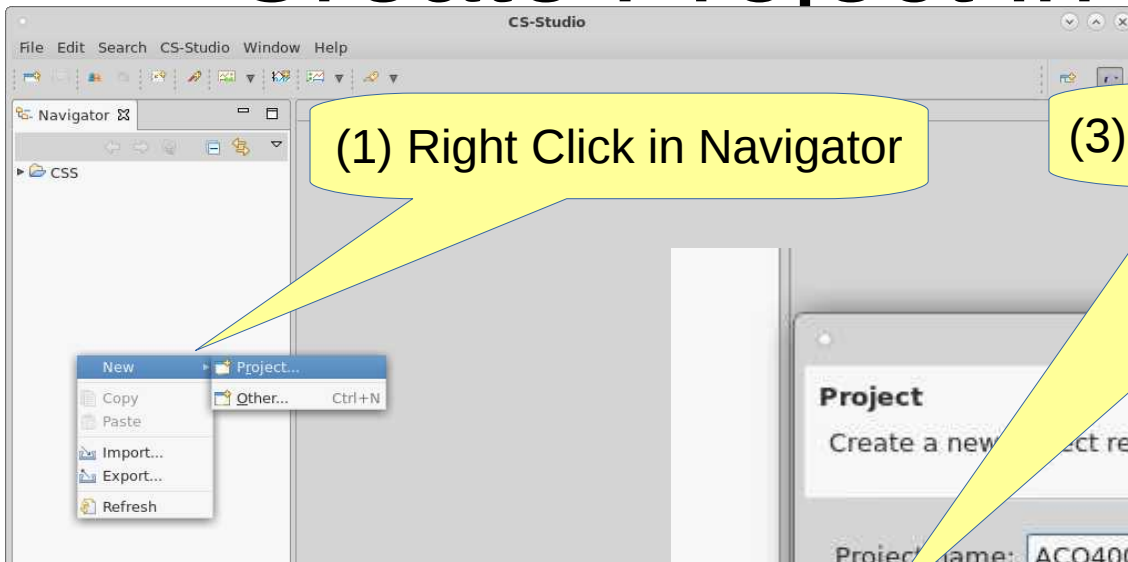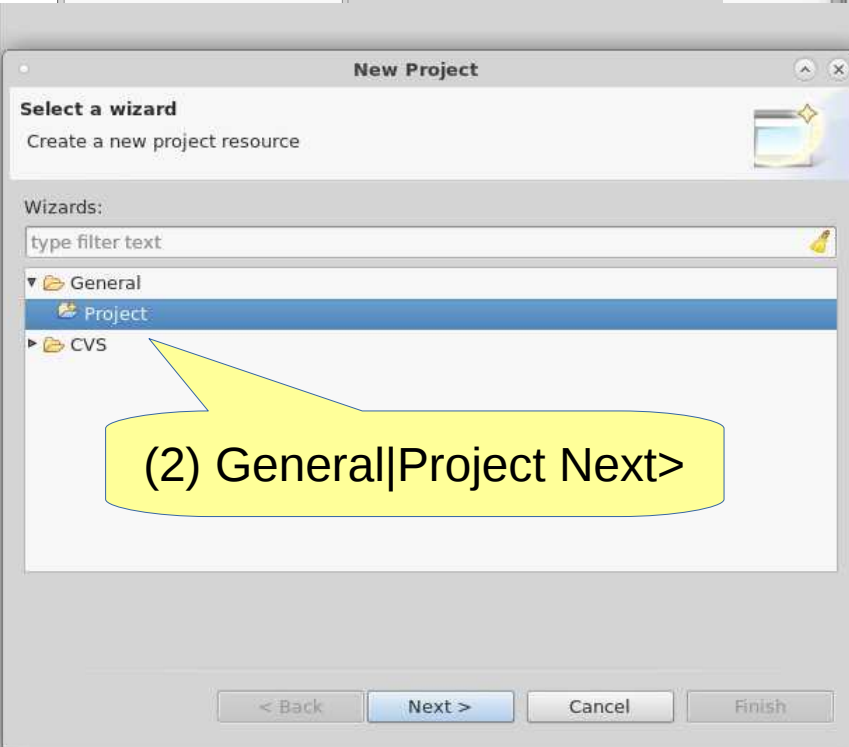# Create cs-studio workspace..
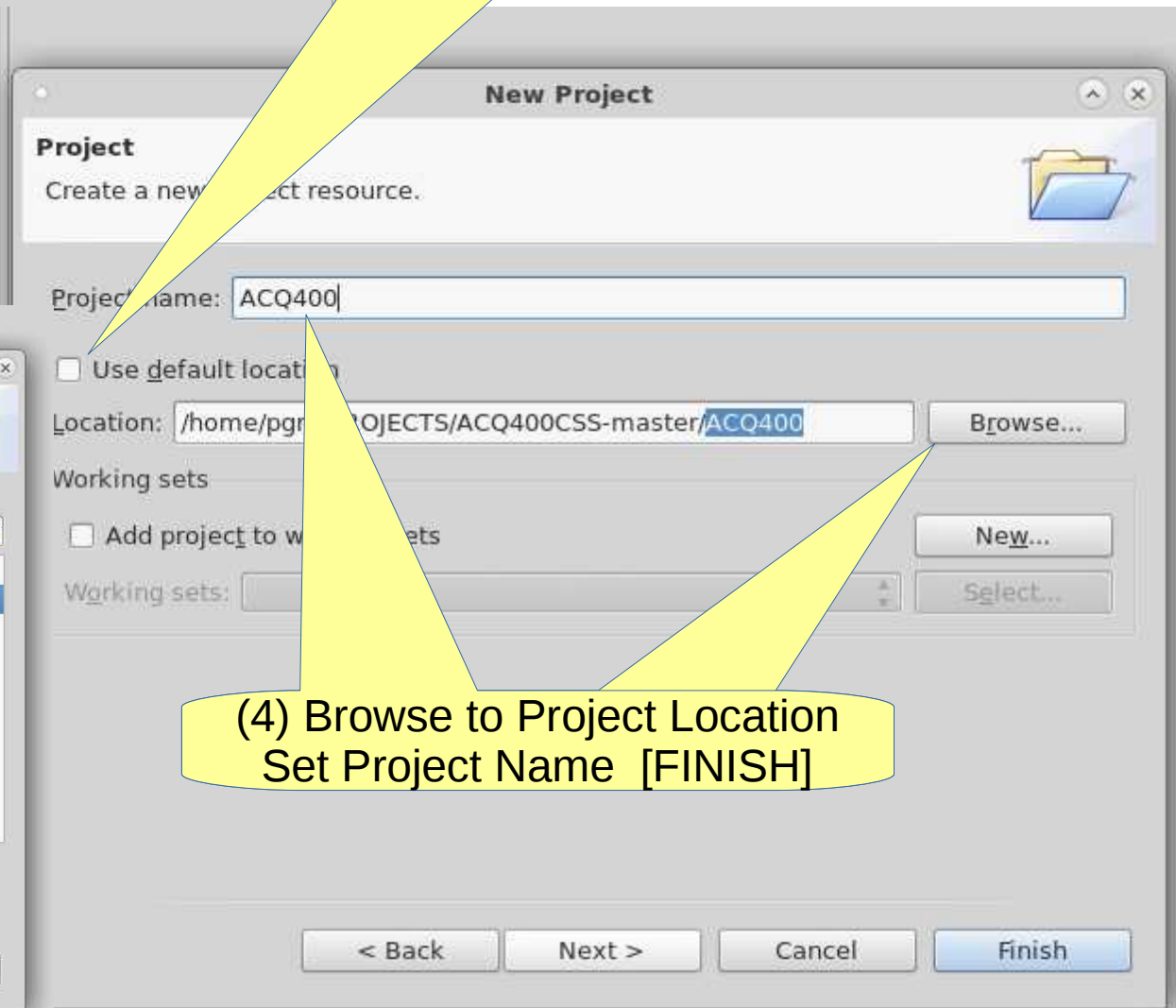
Create Project in Workspace..

(1) Right Click in Navigator
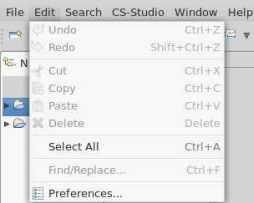
(3) Uncheck Use Default Location
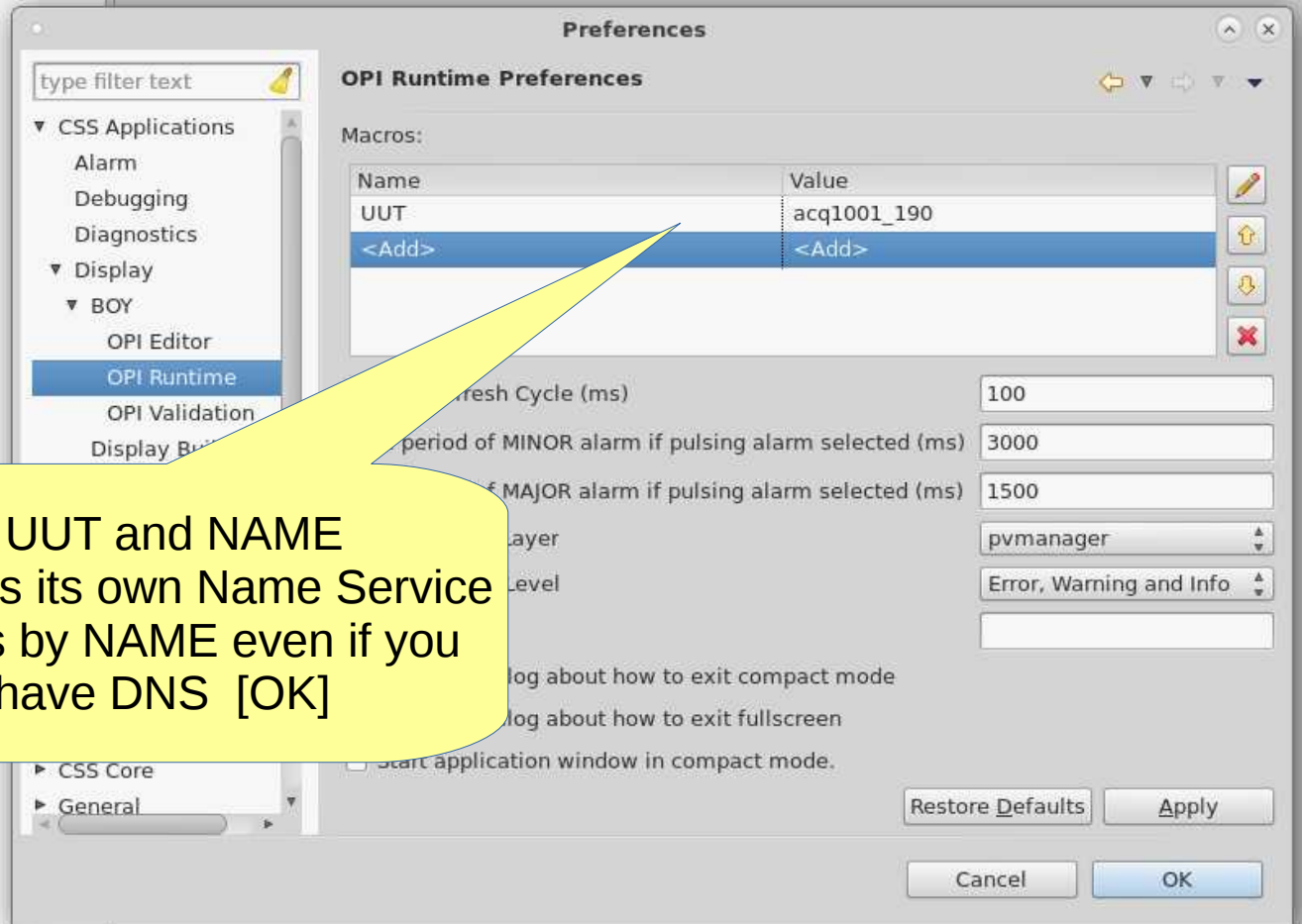
(2) General|Project Next>

(4) Browse to Project Location
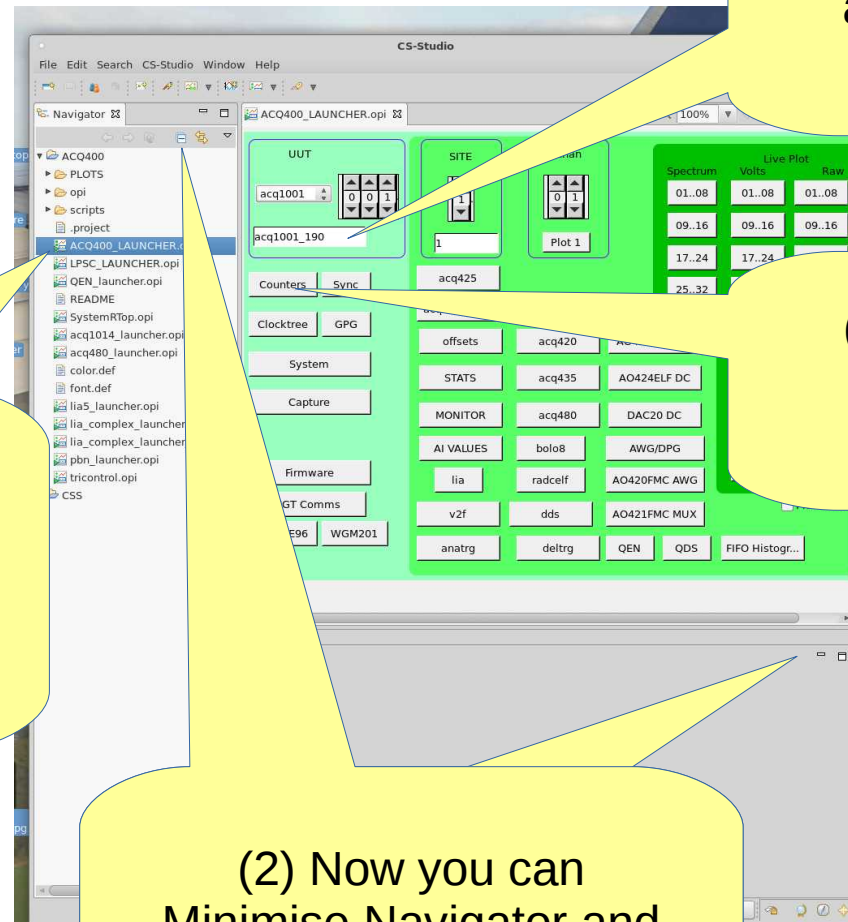Set Project Name [FINISH]

Set UUT Name

(1) Edit | Preferences

(2) Set UUT and NAME
NB: EPICS has its own Name Service
so this works by NAME even if you
do not have DNS [OK]

Run the LAUNCHER

(3)UUT selected automatically, or you can dial it up

(1)From Navigator, select ACQ400_LAUNCHER.opi Right-Click, Open With | Opi Display

(4)Press a button eg [COUNTERS] to get an OPI

(2) Now you can Minimise Navigator and any other windows to save space

Barbie Pink → OPI FAIL

(1)EPICS connection fail
we can fix this.
First: try disabling firewall.
if still no good ..

(2)Set ip address of UUT
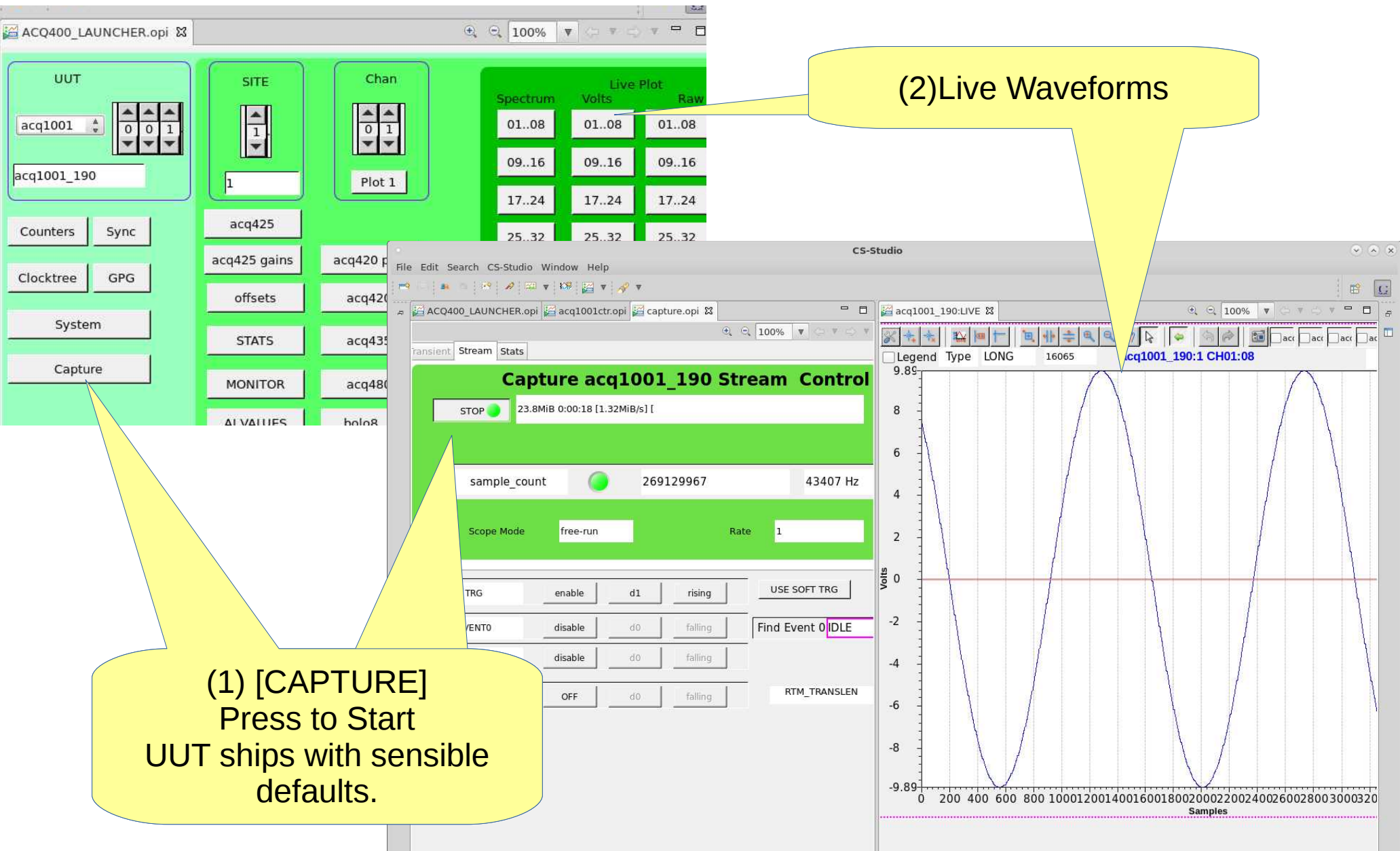in Address List. Uncheck
Auto Address List
[OK] and restart cs-studio

Working OPI
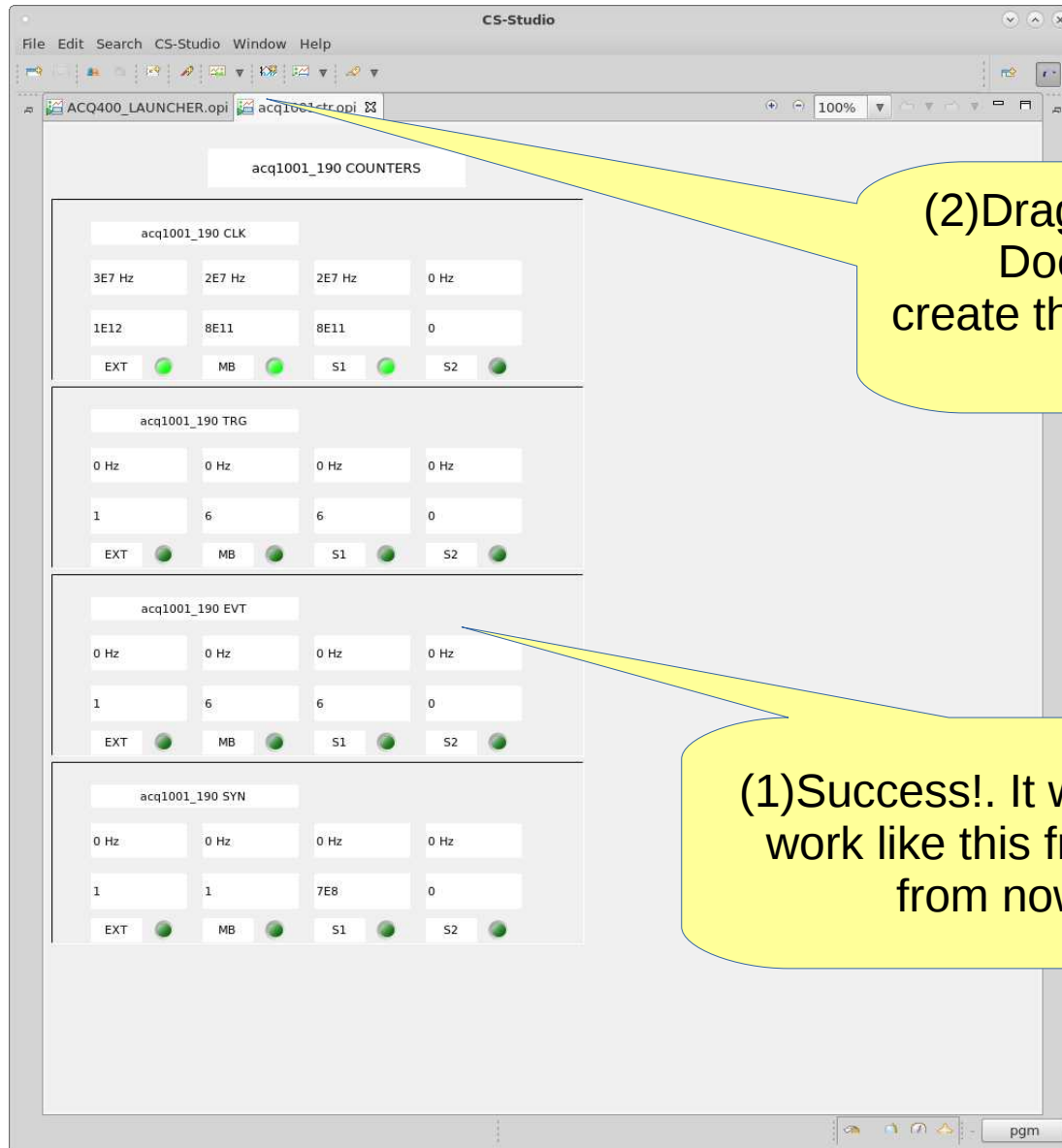
Streaming Data

(2)Live Waveforms

(1) [CAPTURE]
Press to Start
UUT ships with sensible defaults.

Transient Capture Quickstart

Use cs-studio to capture and plot
full-rate transient data.
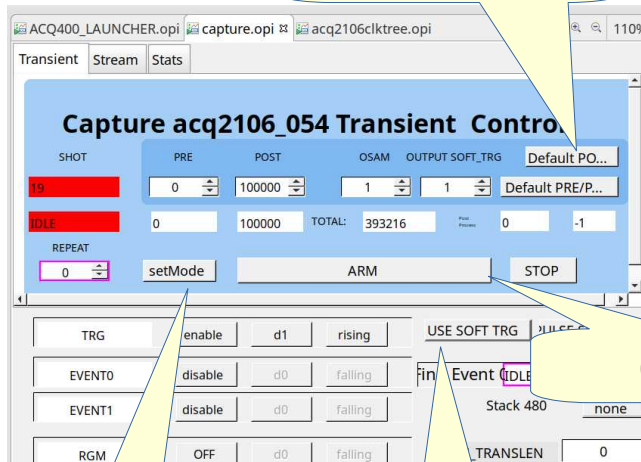
[UUT]

[Site]

[PLOT]

[Capture]
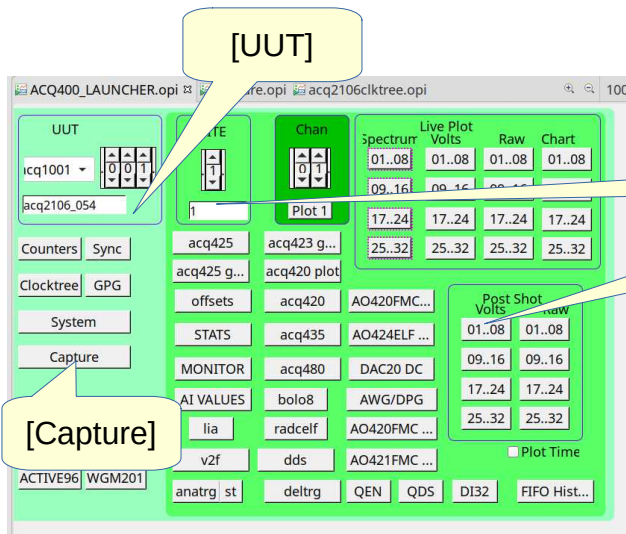
[FG=10Hz, 10V, SINE]
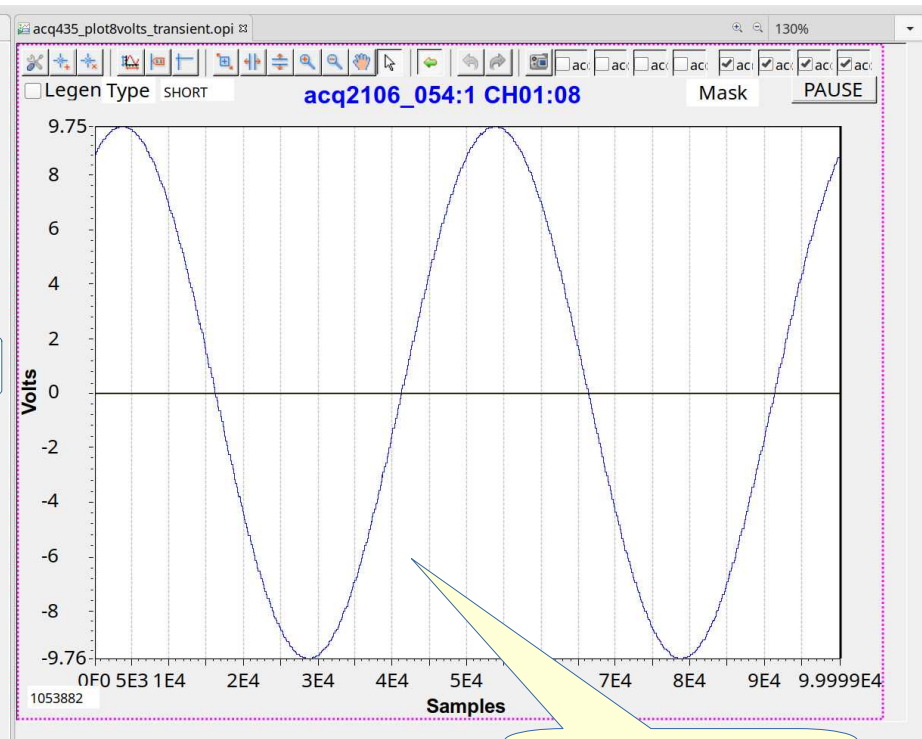
(5) STOP->ARM-RUN->POSTPROCESS->STOP

(1) [Default Post]

(2) [setMode]

(3) [USE SOFT TRG]

(4) [ARM]

(6) Plots 100K points

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