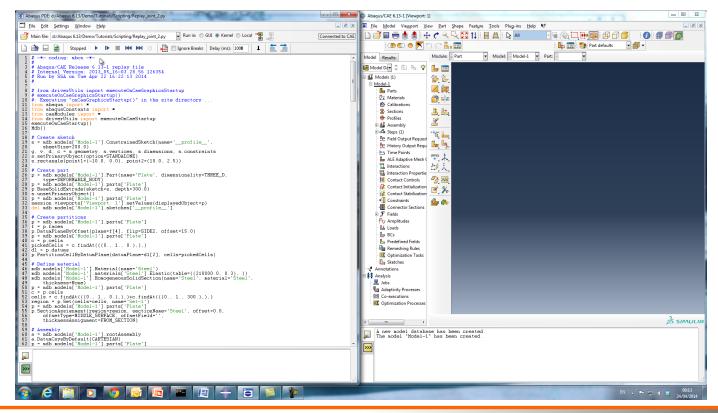
# **Scripting Webinar**

# **SSa**

 This webinar covers an introduction to Abaqus Scripting and how to easily automate repetitive tasks using the replay file or the macro manager...







### Introduction

**SSa** 

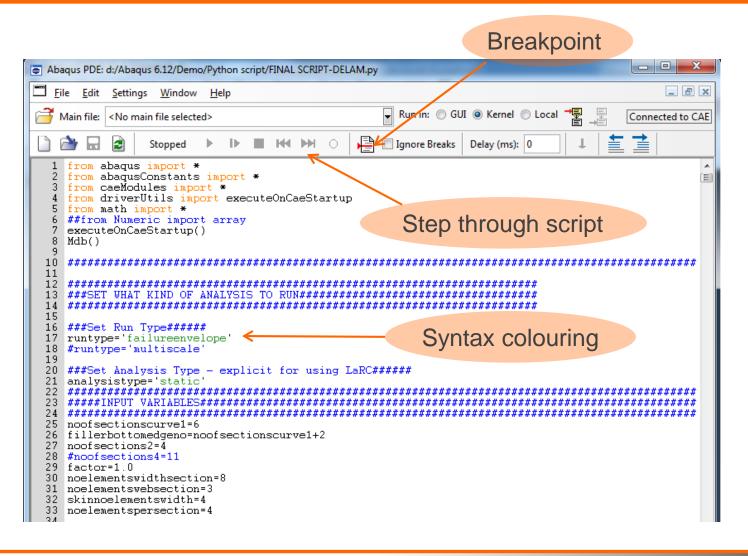
- No need to be a Python expert to get benefit from scripting
- Two easy ways of building new scripts
  - Abaqus replay file
    - All the generated commands of the current session are recorded in abaqus.rpy
  - Macro Manager
    - Record a sequence of commands in a macro file

🔶 Macro Manager		×
Name	Directory	
Macro1	Work	Record Macro
Macro2	Home	
PostProcess	Work	Recording Macro: "PostProcess"
		Stop Recording
Create Delete Run Reload Dismiss		





## Python Development Environment (PDE)



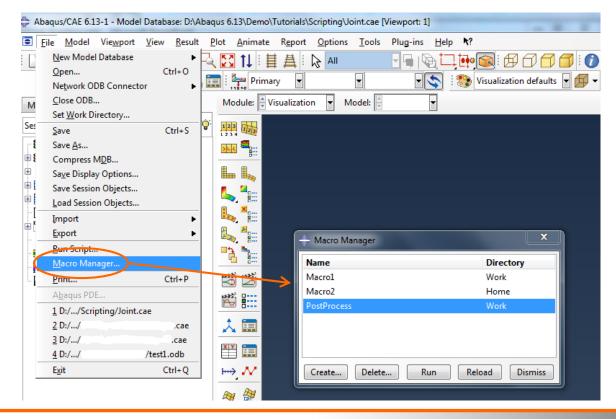




#### Macro

**SS**a

- Macros can be used to record a sequence of commands and automate repetitive tasks
  - Available in Abaqus/CAE and Abaqus/Viewer







#### Overview



