















Hello world-Hello XXX		
Single file plugin Eclipse version 15.1 and higher Using Eclipse Script Wizard Save the following code into a file		
<pre>public void Execute(ScriptContext context /*, System.Windows.Window window, ScriptEnvironment environment*/) { // IODO : Add here the code that is called when the script is launched from Eclipse. MessageBox.Show("Hello_" + context.CurrentUser.Name + ", loaded_patient_uis_" + context.Patient.Name); }</pre>		
Open a patient in Eclipse Run the script by Tools/Scripts		







ESAPI can do

- Extract treatment planning data
 - Dose and image profile
 - ≻Structure or segment profile
 - ≻DVH
 - ≻Automation
 - ➤Estimation
 - Further extended calculation, such as gamma index, BED etc.

Memorial Sloan Kettering Cancer Center









Summary	
Intro Eclipse scripting basic	
Intro Pinnacle scripting basic	easy
Intro MIM scripting basic	
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