Latest Developments in the Oasys Suite of Software Programs for LS-DYNA

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Arup































acros	Oasys PRIMER	
 Primer 9.4 can record macros from interactive use of Primer. Records menu system interactions. Human-readable. Editable. 	Record Play Macros File: TADEMOIOCT09_DEMOScontact2.prm Stop recording	
Window("Contact").Button("Create")		
Window("CREATE CONTACT in model 1").Popup("Label:")		
<pre>PopupWindow1().Button("Highest+1 Layer")</pre>		
Window("CREATE CONTACT in model 1").Button("Contact Type")		
Window("CREATE CONTACT in model 1").Menu("CONTACT TYPE").Select1("AUTOMATIC_SURFACE_TO_SURFACE")		
In Window("CREATE CONTACT in model 1")		
<pre>.Textbox("Static friction (fs)") = "</pre>	0.2"	
.Textbox("Dynamic friction (fd)") = "	0.2"	
.Button("Optional data")		
<pre>.Textbox("Soft constraint opt (soft)") = "</pre>	1"	
.Button("==> Main Panel")		
.Popup("Set type (sstyp)")		
End In		





Renumbering Enhance	ements in 9.4	Oasys PRIMER		
 Option never to renumber *DATABASE_HISTORY can be set in Options → Program Options → Renumber tab. Option never to renumber any entity with label in a user-defined range. Useful for connections between INCLUDE files. These options can also be set/saved as a preference. 				
File Edit Ø output permissions Ø permissions renumber Ø database_norenumber scripting Scripting set_generat_options Hansfer tanafer	Name: primer'database_norenumt Type. satifing/ Default: OFF Description: If set to 0N, DATABASE_HI Active: Value:	Options Turk Turcon_t.scop_scop Arda Drillinise Frederick Banking moder Book registry Banking moder Do not renumber DATABASE Window size Do not renumber DATABASE Refersing free Min Ideet: Frogram options Min Ideet:		
		Slide 19 😁 ARUP		

















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