

March 2011

Strategist 1.1 New Features Operation

Quick Realign

In order to work in quick realign mode go to the settings \rightarrow Realign Tab And set the "one click realign" to True.

Settings	
Stone Mapping Realign Planning Package Vie	ws Information
Min. Plane Number Of Points	3
Planes Max Angle	1
Planes Max Distance	100
Expansion Max Deviation	0.02
Roughs Max Distance	300
Arrows distance	200
Maximum angle of cut plane	0.8
Une click realign	True
Show realign results	True
Min. Plane Number Of Points	
Minimum number points needed to define a plane in th	e realilgn process.
Load Default	

Once the one click realign will be chosen, the modeling view will be affected as follows:





Show realign results

In order to see the realign results in the information window go to the setting \rightarrow Realign Tab And set "Show realign results" to true.

Stone Mapping Realign Planning Package V	iews [Information]
Min. Plane Number Of Points	3
Planes Max Angle	1
Planes Max Distance	100
Expansion Max Deviation	0.02
Roughs Max Distance	300
Arrows distance	200
Maximum angle of cut plane	0.8
One click realign	True
Show realign results	True
Min. Plane Number Of Points	
Minimum number points needed to define a plane in	OK Apply Cancel

Information window

Pressing the lower line will popup the information window

The information window contain messages of all kinds (errors, warnings and messages)

Pressing the errors and/or warnings and/or messages button will show/hide the relevant type message.





Popup messages

In this new version of Strategist there is a new information system which enables the user To customize which messages pop up to the user in the information window. There are 3 types of messages.

The error messages, the warning messages, and the information messages

In order to set which type of message will pop up in the information window

Go to the settings \rightarrow information tab and set the "popup on error/warning/message" fields to true.

Settings	X
Stone Mapping Realign Planning Package View Popup on error Popup on warning Popup on message	ws Information False False False
Popup on error Popup the information window once an error occurres	
Load Default	OK Apply Cancel

Keyboard shortcut:

Loading stone Cassette management

Shortcut KEY	description
Ctrl+Q	Select target
Ctrl+T	Select cassette type
Ctrl+I	Select Type
Enter	Load stone

Modeling screen keys

Shortcut KEY	description
Ctrl+O	Open stn
Ctrl+L+ ↑,↓	Lens drop down
Ctrl+M	Start mapping
ESC	Stop mapping
Ctrl+1,2,3	Realign step 1,2,3
Ctrl+R	Start realign



Job planning screen keys

Shortcut KEY	description
Ctrl+L	Lock
Ctrl+B	Banding
Ctrl+W	Single side sawing;
	Toggle single side sawing with
	extension
Ctrl+D	Double side sawing;
	Toggle double side sawing with
	extension
Ctrl+ '='	Sync sides
Ctrl+P+ \uparrow , \downarrow	open profile box + browse through
	band profiles if band chosen
Insert	Add band
Ctrl+Insert	Automatic banding
Delete	Delete band
Ctrl+Delete	Delete all bands
Tab and	Run through sides and bands
Shift+Tab	cyclically
Ctrl+S	Save
	Edit saw plane
\uparrow , \downarrow	Move plane
Enter	Accept and save current plane
	position
ESC	Restore original saw plane position

Cassette management

Shortcut KEY	description
Ctrl+P	Pair
Ctrl+N	Add new dop to pack
Ctrl+G	Pack and go
Ctrl+t	Create a new Cassette
\uparrow , \downarrow	Choosing the derided dop
	In the cassette (for pairing)

Views shortcuts

Shortcut KEY	description
F1	Live video
F2	2D view
F3	3D view
F4	Offline video
F5	Cassette

Object Views shortcuts

Shortcut KEY	description
Shift +F1	Polish
Shift+F2	defects
Shift+F3	plane
Shift+F4	side view
Shift+F5	V cut view
Shift+F6	Cross view