**C++ CLI Presentation Tool: Usage & Options**

**Tool open/exit and create presentation commands**

start – Start presentation CLI program.

new\_presentation -name - Create a new presentation with a given name.

open\_presentation -name - Open an existing presentation.

show\_presentations - Show all available presentations.

save\_presentation - Save current presentation.

close\_presentation - Close current presentation (asks to save if unsaved).

exit – exit presentation CLI program.

**Slide commands**

add\_slide - Add a new slide (has a -title option).

show\_slides - Show all slides with their indices.

goto\_slide -index - Switch to a specific slide by number.

delete\_slide -index - Delete slide at given index.

**Object commands**

add\_shape -type -position - Add a shape to current slide (-type can be rect, circle, line etc.).

add\_text -position - Add text to the current slide.

show\_shapes - List all shapes on the current slide with their IDs and positions.

delete\_shape -id - Delete a shape/text by ID.

move\_shape -id -position - Move shape/text to a new position.

**Property commands**

set\_title -index - Change slide’s title.

set\_color -id -color - Change color of a shape/text.

set\_font -id -font - Change font of a text element

set\_size -id -size - Change size of a text element.

**SlideShow mode commands**

start\_presentation - Start slideshow mode from slide 1.

next\_slide - Go to next slide in presentation mode.

prev\_slide - Go to previous slide in presentation mode.

exit\_presentation - Exit slideshow mode.

**Help command**

help – show all above commands with their syntax. Apart from this the tool have -help option that provides specific command’s information.