

# 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.