Commandl

- + virtual bool Execute()=0
- + virtual bool ExecuteUndo()=0
- + virtual bool ExecuteRedo()=0
- + virtual bool IsUndoable()=0
- + virtual bool IsRedoable()=0 + virtual bool IsThreaded()=0
- + virtual bool ChangesProgram
- + virtual bool ChangesProgram StateIrreversibly()=0

ModifvElementCommand< T >

- std::string file path
- std::shared_ptr< GUII
- > gui · std::shared ptr< SDFormat
- Parserl > sdformatParser
- sdf::ElementPtr element to modify
- T new_valueT old value
- bool is currently undoable
- bool is_currentiy_undoable
- bool is_currently_redoable+ ModifvElementCommand
- (std::shared ptr< GUII
 - > gui, std::shared_ptr
- < SDFormatParserl > sdformatParser, sdf::ElementPtr element to modify,
- bool Execute() override

T new value)

- bool Execute() override
- bool ExecuteUndo()
 override

bool ExecuteRedo()

- override
- bool IsUndoable() override
- bool IsRedoable() override
- bool IsThreaded() override
- bool ChangesProgramState Irreversibly() override