## Commandl

- + virtual bool Execute()=0
- + virtual bool ExecuteUndo()=0
- + virtual bool ExecuteRedo()=0
- + virtual bool IsUndoable()=0
- + virtual bool IsRedoable()=0
- + virtual bool IsThreaded (bool &prevent\_user\_input)=0
- + virtual bool ChangesProgram StateIrreversibly()=0



## SaveFileCommand

- std::shared\_ptr< GUII
  - > gui
- std::shared\_ptr< SDFormat Parser! > sdformatParser
- + SaveFileCommand(std ::shared ptr< GUII >
  - gui, std::shared\_ptr
    < SDFormatParserl > sdformatParser)
- bool Execute()
- bool ExecuteUndo() override
- bool ExecuteRedo()
   override
- bool IsUndoable() override
- bool IsRedoable() override
- bool IsThreaded(bool &prevent\_user\_input)
   override
- bool ChangesProgramState Irreversibly() override