CommandFactoryI

+ virtual std::unique
  _ptr< CommandI > MakeOpenFile
  Command(std::string file
  _path)=0
+ virtual std::unique
  _ptr< CommandI > MakeDelete
  ElementCommand(sdf::ElementPtr
  element_to_delete)=0
+ virtual std::unique
  _ptr< CommandI > MakeAddElement
  Command(sdf::ElementPtr parent
  _element, sdf::ElementPtr new
  _element)=0
+ virtual std::unique
  _ptr< CommandI > MakeUndoCommand()=0
+ virtual std::unique
  _ptr< CommandI > MakeRedoCommand()=0
+ virtual std::unique
  _ptr< CommandI > MakeSaveFile
  Command()=0
+ virtual std::unique
  _ptr< CommandI > MakeModify
  AttributeCommand(sdf::ParamPtr
  attribute_to_modify, std::string
  new_value)=0
+ virtual std::unique
  _ptr< CommandI > MakeModify
  AttributeCommand(sdf::ParamPtr
  attribute_to_modify, bool new
  _value)=0
+ virtual std::unique
  _ptr< CommandI > MakeModify
  ElementCommand(sdf::ElementPtr
  element_to_modify, std::string
  new_value)=0
+ virtual std::unique
  _ptr< CommandI > MakeModify
  ElementCommand(sdf::ElementPtr
  element_to_modify, bool new
  _value)=0
+ virtual std::unique
  _ptr< CommandI > MakeDelete
  AttributeCommand(sdf::ParamPtr
  attribute_to_delete)=0
+ virtual void PushToUndoCommands
  Stack(std::unique_ptr< CommandI
  > command, const bool new_change=true)=0
+ virtual void PushToRedoCommands
  Stack(std::unique_ptr< CommandI
  > command)=0
+ virtual void ClearUndoRedo
  Stacks()=0
- virtual void Initialize
  (std::shared_ptr< GUII
  > gui, std::shared_ptr
  < SDFormatParserI > sdformatParser)=0

CommandFactory

- std::shared_ptr< GUII
  > gui
- std::shared_ptr< SDFormat
  ParserI > sdformatParser
- std::stack< std::unique
  _ptr< CommandI > > undo
  _commands_stack
- std::stack< std::unique
  _ptr< CommandI > > redo
  _commands_stack

+ CommandFactory(std
  ::shared_ptr< GUII >
  gui, std::shared_ptr
  < SDFormatParserI > sdformat
  Parser)
- void Initialize(std
  ::shared_ptr< GUII >
  gui, std::shared_ptr
  < SDFormatParserI > sdformat
  Parser)
- std::unique_ptr< Command
  I > MakeOpenFileCommand
  (std::string file_path)
  override
- std::unique_ptr< Command
  I > MakeDeleteElementCommand
  (sdf::ElementPtr element_to
  _delete) override
- std::unique_ptr< Command
  I > MakeAddElementCommand
  (sdf::ElementPtr parent_element,
  sdf::ElementPtr new_element)
  override
- std::unique_ptr< Command
  I > MakeSaveFileCommand()
- std::unique_ptr< Command
  I > MakeUndoCommand()
  override
- std::unique_ptr< Command
  I > MakeRedoCommand()
  override
- std::unique_ptr< Command
  I > MakeModifyAttributeCommand
  (sdf::ParamPtr attribute_to
  _modify, std::string new_value)
  override
- std::unique_ptr< Command
  I > MakeModifyAttributeCommand
  (sdf::ParamPtr attribute_to
  _modify, bool new_value) override
- std::unique_ptr< Command
  I > MakeModifyElementCommand
  (sdf::ElementPtr element_to
  _modify, std::string new_value)
  override

  and 8 more...