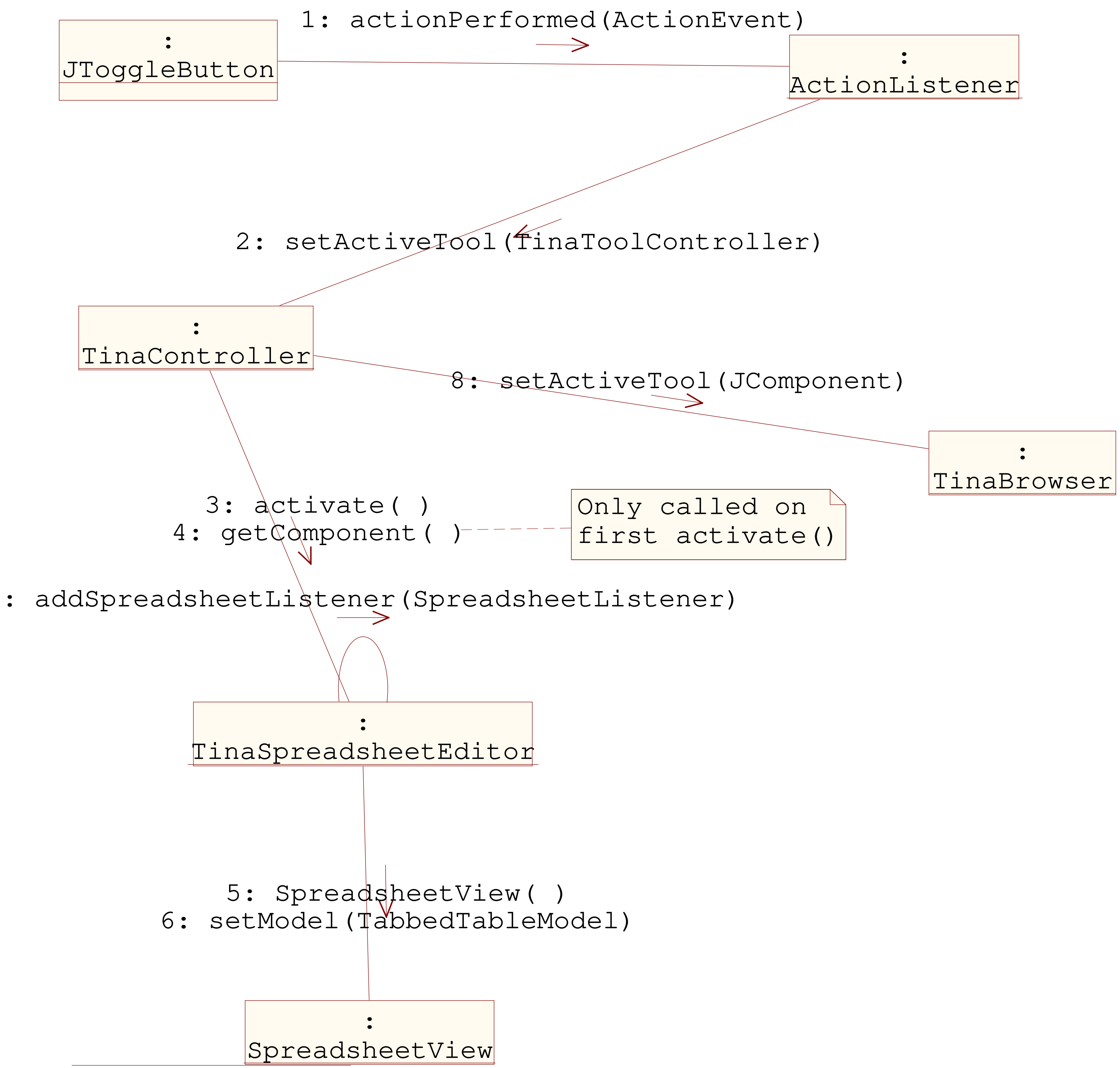
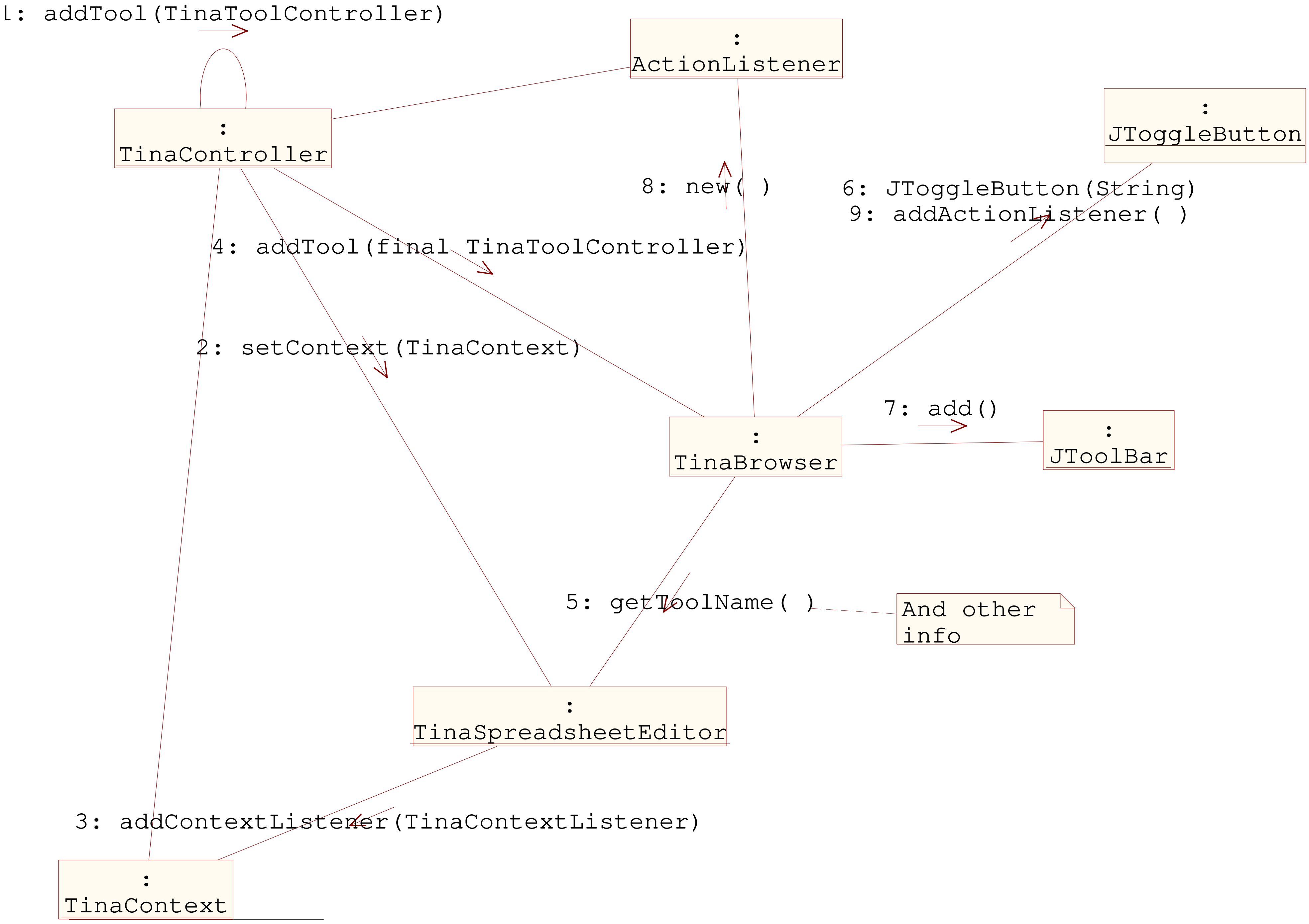
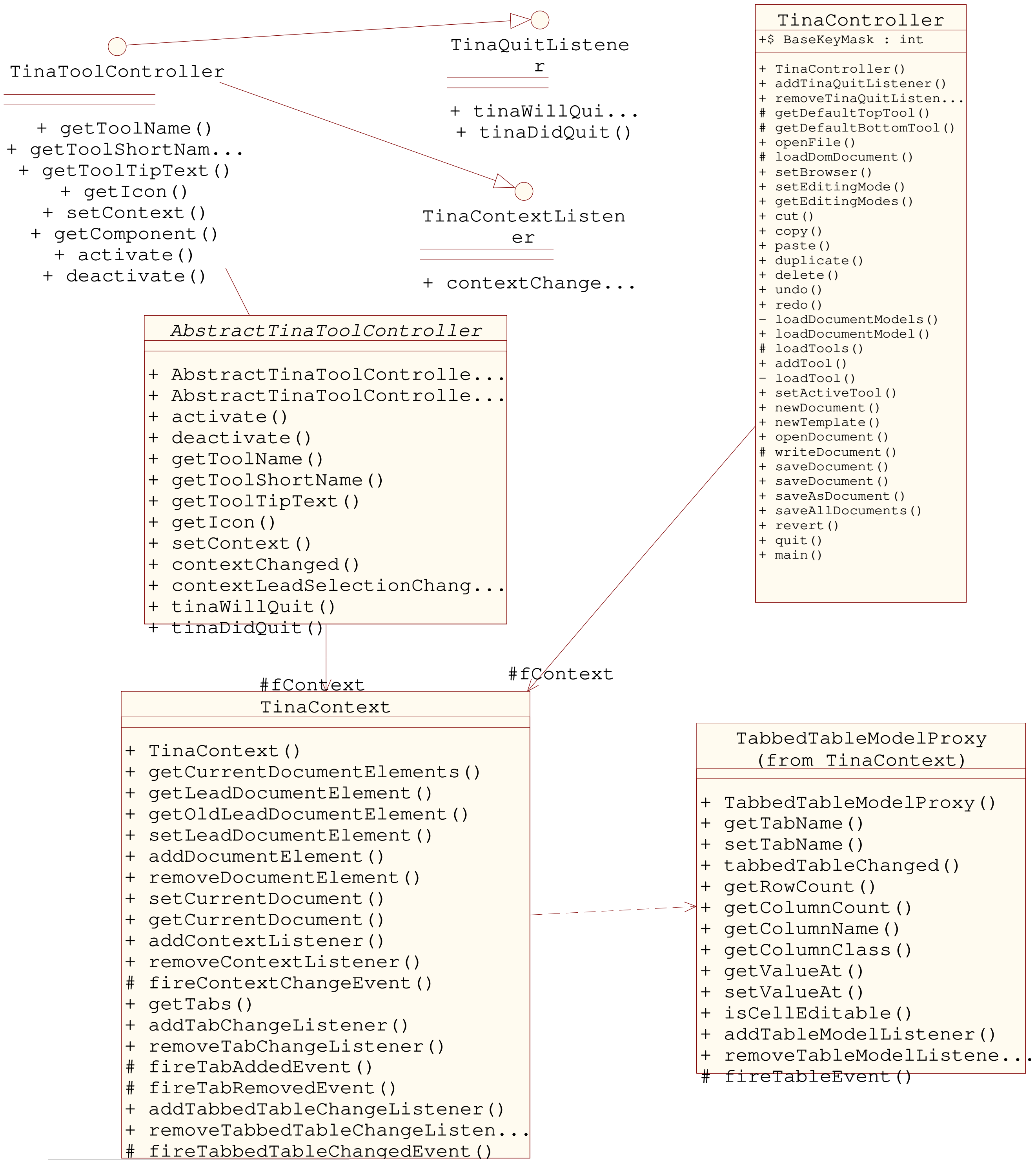
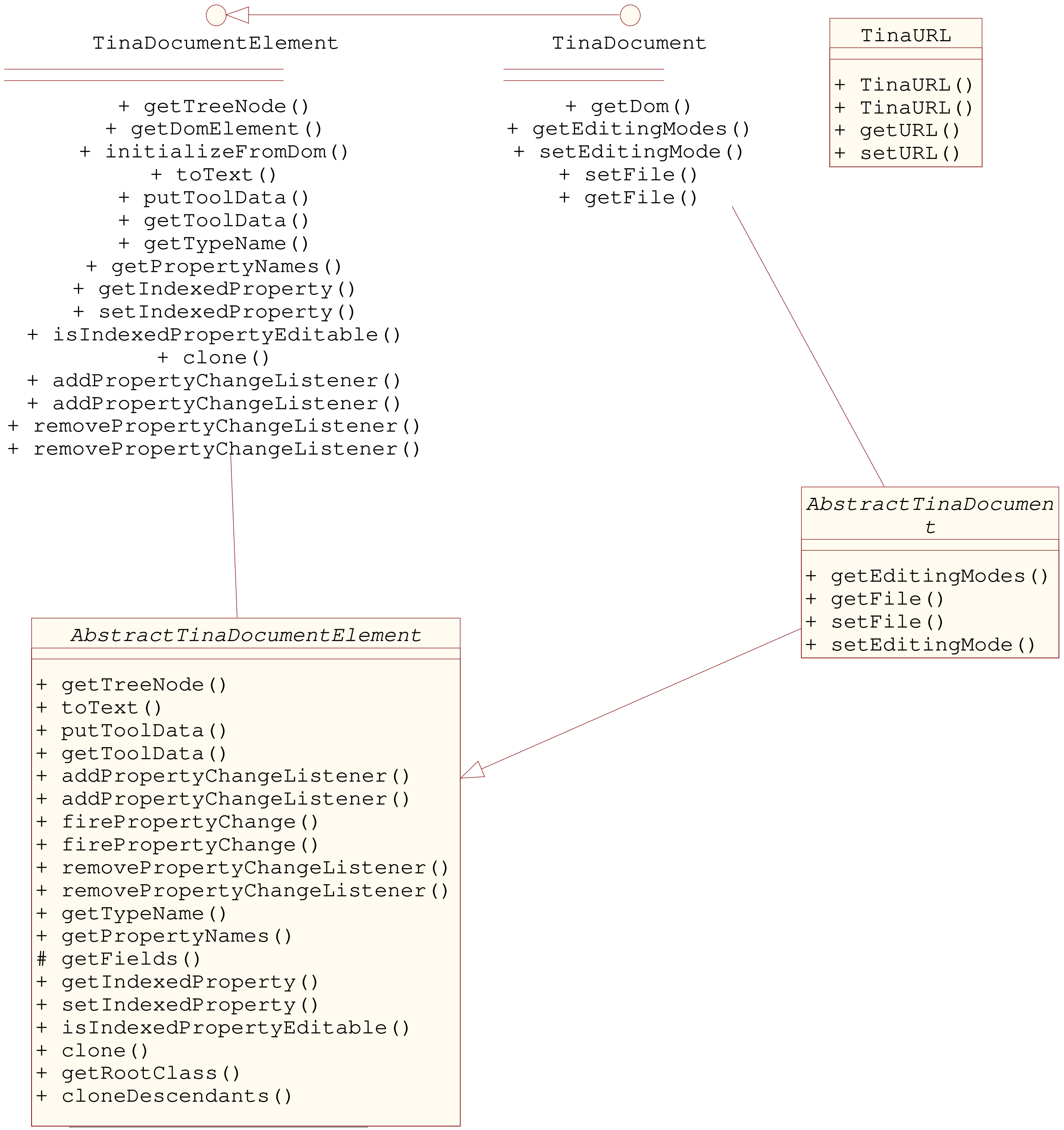
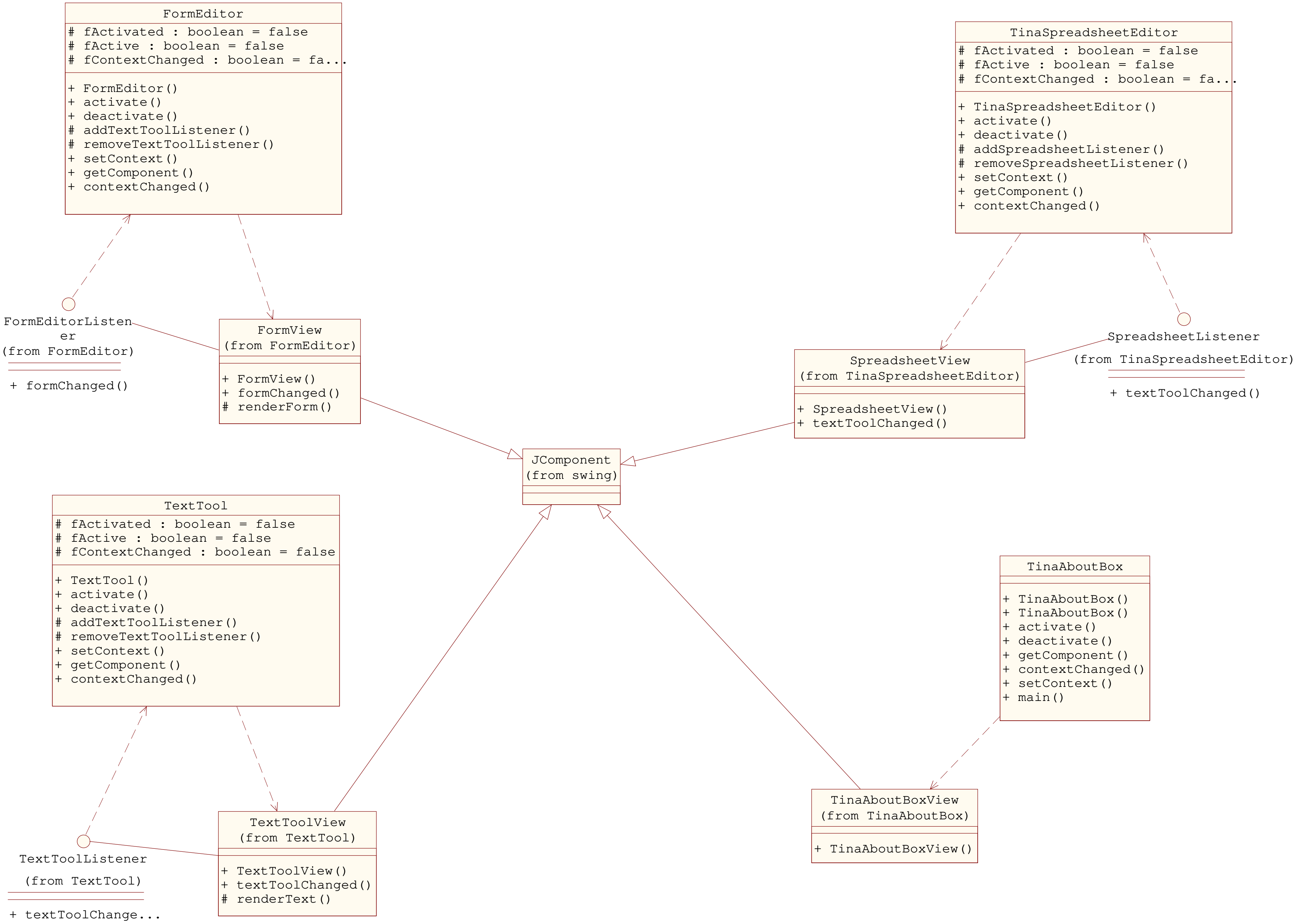

: JToggleButton
1: actionPerformed(ActionEvent)
: ActionListener
2: setActiveTool(TinaToolController)
: TinaController
8: setActiveTool(JComponent)
: TinaBrowser
3: activate( )
4: getComponent( )
Only called on first activate()
: addSpreadsheetListener(SpreadsheetListener)
: TinaSpreadsheetEditor
5: SpreadsheetView( )
6: setModel(TabbedTableModel)
: SpreadsheetView


1: addTool(TinaToolController)
: ActionListener
: JToggleButton
: TinaController
8: new( )
6: JToggleButton(String)
9: addActionListener( )
4: addTool(final TinaToolController)
2: setContext(TinaContext)
7: add()
: TinaBrowser
: JToolBar
5: getToolName( )
And other info
: TinaSpreadsheetEditor
3: addContextListener(TinaContextListener)
: TinaContext


TinaToolController
+ getToolName()
+ getToolShortNam...
+ getToolTipText()
+ getIcon()
+ setContext()
+ getComponent()
+ activate()
+ deactivate()
TinaQuitListene
r
+ tinaWillQui...
+ tinaDidQuit()
TinaContextListen
er
+ contextChange...
TinaController
+$ BaseKeyMask : int
+ TinaController()
+ addTinaQuitListener()
+ removeTinaQuitListen...
# getDefaultTopTool()
# getDefaultBottomTool()
+ openFile()
# loadDomDocument()
+ setBrowser()
+ setEditingMode()
+ getEditingModes()
+ cut()
+ copy()
+ paste()
+ duplicate()
+ delete()
+ undo()
+ redo()
- loadDocumentModels()
+ loadDocumentModel()
# loadTools()
+ addTool()
- loadTool()
+ setActiveTool()
+ newDocument()
+ newTemplate()
+ openDocument()
# writeDocument()
+ saveDocument()
+ saveDocument()
+ saveAsDocument()
+ saveAllDocuments()
+ revert()
+ quit()
+ main()
AbstractTinaToolController
+ AbstractTinaToolControlle...
+ AbstractTinaToolControlle...
+ activate()
+ deactivate()
+ getToolName()
+ getToolShortName()
+ getToolTipText()
+ getIcon()
+ setContext()
+ contextChanged()
+ contextLeadSelectionChang...
+ tinaWillQuit()
+ tinaDidQuit()
#fContext
#fContext
TinaContext
+ TinaContext()
+ getCurrentDocumentElements()
+ getLeadDocumentElement()
+ getOldLeadDocumentElement()
+ setLeadDocumentElement()
+ addDocumentElement()
+ removeDocumentElement()
+ setCurrentDocument()
+ getCurrentDocument()
+ addContextListener()
+ removeContextListener()
# fireContextChangeEvent()
+ getTabs()
+ addTabChangeListener()
+ removeTabChangeListener()
# fireTabAddedEvent()
# fireTabRemovedEvent()
+ addTabbedTableChangeListener()
+ removeTabbedTableChangeListen...
# fireTabbedTableChangedEvent()
TabbedTableModelProxy
(from TinaContext)
+ TabbedTableModelProxy()
+ getTabName()
+ setTabName()
+ tabbedTableChanged()
+ getRowCount()
+ getColumnCount()
+ getColumnName()
+ getColumnClass()
+ getValueAt()
+ setValueAt()
+ isCellEditable()
+ addTableModelListener()
+ removeTableModelListene...
# fireTableEvent()


TinaDocumentElement
+ getTreeNode()
+ getDomElement()
+ initializeFromDom()
+ toText()
+ putToolData()
+ getToolData()
+ getTypeName()
+ getPropertyNames()
+ getIndexedProperty()
+ setIndexedProperty()
+ isIndexedPropertyEditable()
+ clone()
+ addPropertyChangeListener()
+ addPropertyChangeListener()
+ removePropertyChangeListener()
+ removePropertyChangeListener()
TinaDocument
+ getDom()
+ getEditingModes()
+ setEditingMode()
+ setFile()
+ getFile()
TinaURL
+ TinaURL()
+ TinaURL()
+ getURL()
+ setURL()
AbstractTinaDocument
+ getEditingModes()
+ getFile()
+ setFile()
+ setEditingMode()
AbstractTinaDocumentElement
+ getTreeNode()
+ toText()
+ putToolData()
+ getToolData()
+ addPropertyChangeListener()
+ addPropertyChangeListener()
+ firePropertyChange()
+ firePropertyChange()
+ removePropertyChangeListener()
+ removePropertyChangeListener()
+ getTypeName()
+ getPropertyNames()
# getFields()
+ getIndexedProperty()
+ setIndexedProperty()
+ isIndexedPropertyEditable()
+ clone()
+ getRootClass()
+ cloneDescendants()

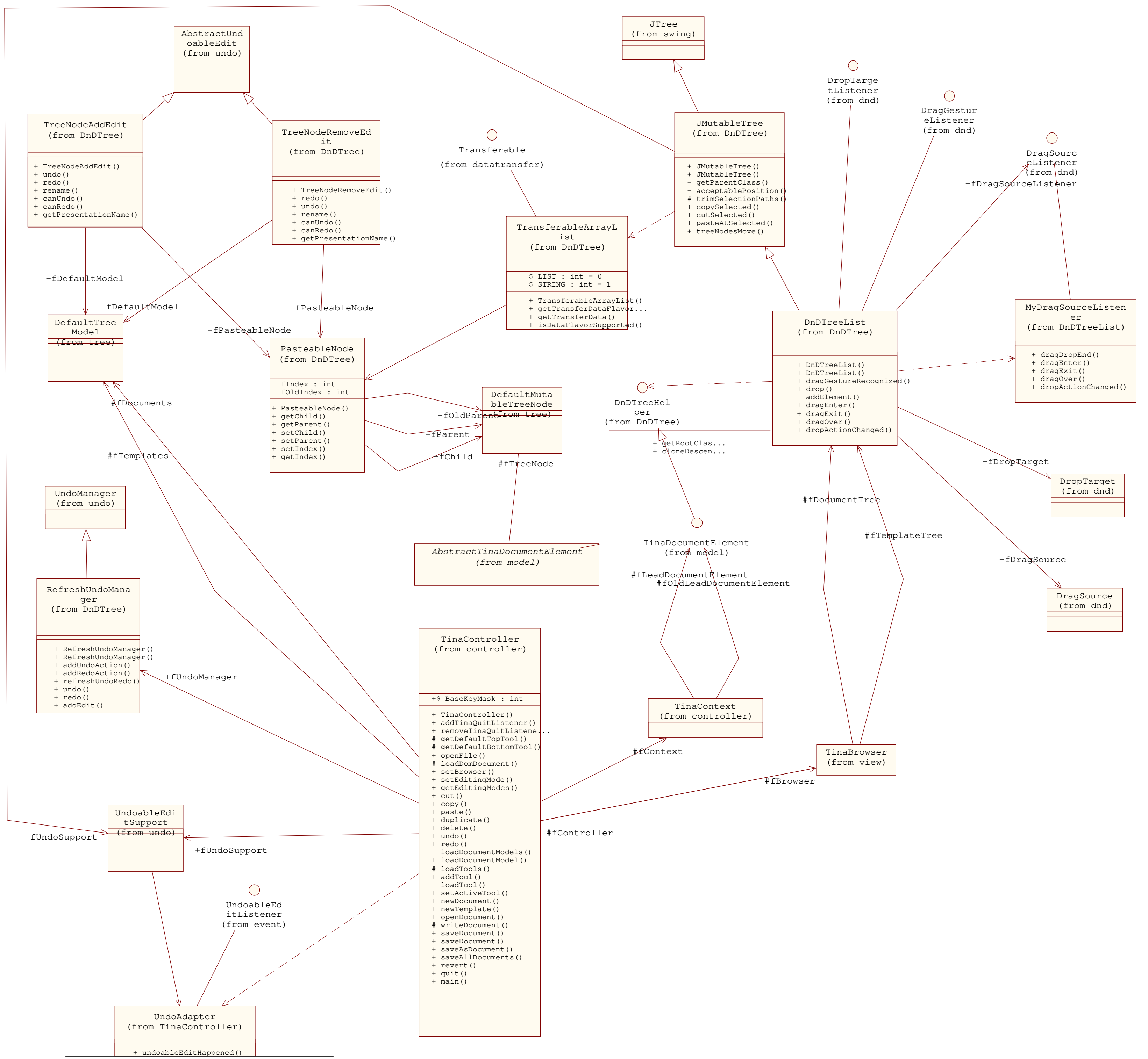

FormEditor
fActivated : boolean = false
fActive : boolean = false
fContextChanged : boolean = fa...
+ FormEditor()
+ activate()
+ deactivate()
# addTextToolListener()
# removeTextToolListener()
+ setContext()
+ getComponent()
+ contextChanged()
TinaSpreadsheetEditor
fActivated : boolean = false
fActive : boolean = false
fContextChanged : boolean = fa...
+ TinaSpreadsheetEditor()
+ activate()
+ deactivate()
# addSpreadsheetListener()
# removeSpreadsheetListener()
+ setContext()
+ getComponent()
+ contextChanged()
FormEditorListener
(from FormEditor)
+ formChanged()
FormView
(from FormEditor)
+ FormView()
+ formChanged()
# renderForm()
SpreadsheetListener
(from TinaSpreadsheetEditor)
+ textToolChanged()
SpreadsheetView
(from TinaSpreadsheetEditor)
+ SpreadsheetView()
+ textToolChanged()
JComponent
(from swing)
TextTool
fActivated : boolean = false
fActive : boolean = false
fContextChanged : boolean = false
+ TextTool()
+ activate()
+ deactivate()
# addTextToolListener()
# removeTextToolListener()
+ setContext()
+ getComponent()
+ contextChanged()
TinaAboutBox
+ TinaAboutBox()
+ TinaAboutBox()
+ activate()
+ deactivate()
+ getComponent()
+ contextChanged()
+ setContext()
+ main()
TextToolListener
(from TextTool)
+ textToolChange...
TextToolView
(from TextTool)
+ TextToolView()
+ textToolChanged()
# renderText()
TinaAboutBoxView
(from TinaAboutBox)
+ TinaAboutBoxView()

TinaBrowser

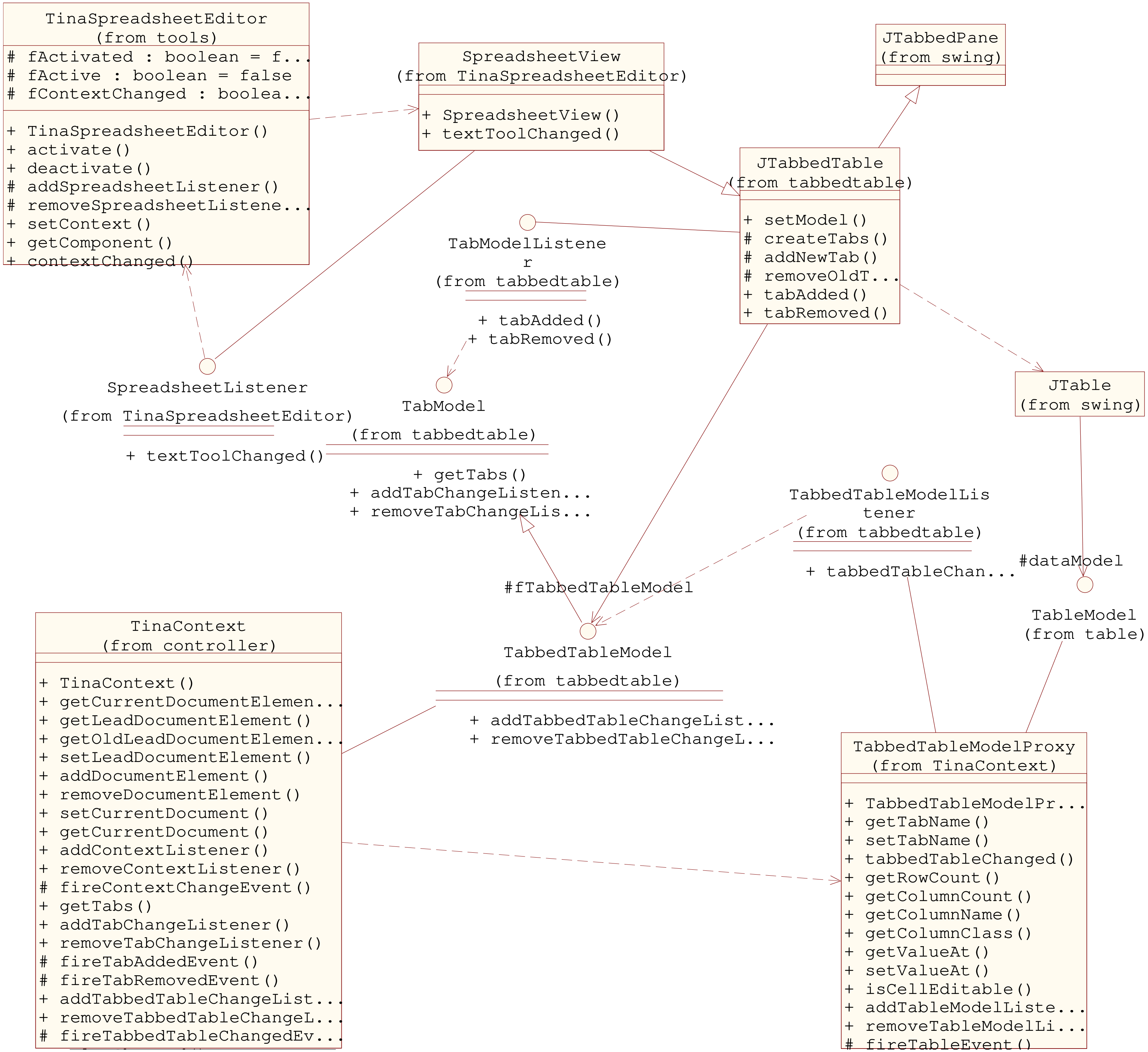
```
$ MAX_RECENT_ITEMS : int = 3

+ TinaBrowser()
# initializeMenuBar()
# addActionAndAcceleratorTo...
# setupFileMenu()
# setupEditMenu()
# setupToolMenu()
# setupModeMenu()
# setupHelpMenu()
# initializeTreeEditor()
# initializeTabularEditor()
+ addDocument()
+ setDocumentModel()
+ setTemplateModel()
+ addTool()
+ setEditingModes()
+ addRecentFile()
+ setName()
+ setStatusString()
+ setController()
+ setActiveTool()
+ setTopToolView()
+ setBottomToolView()
+ addTreeSelectionListener()
+ findFocusTree()
```

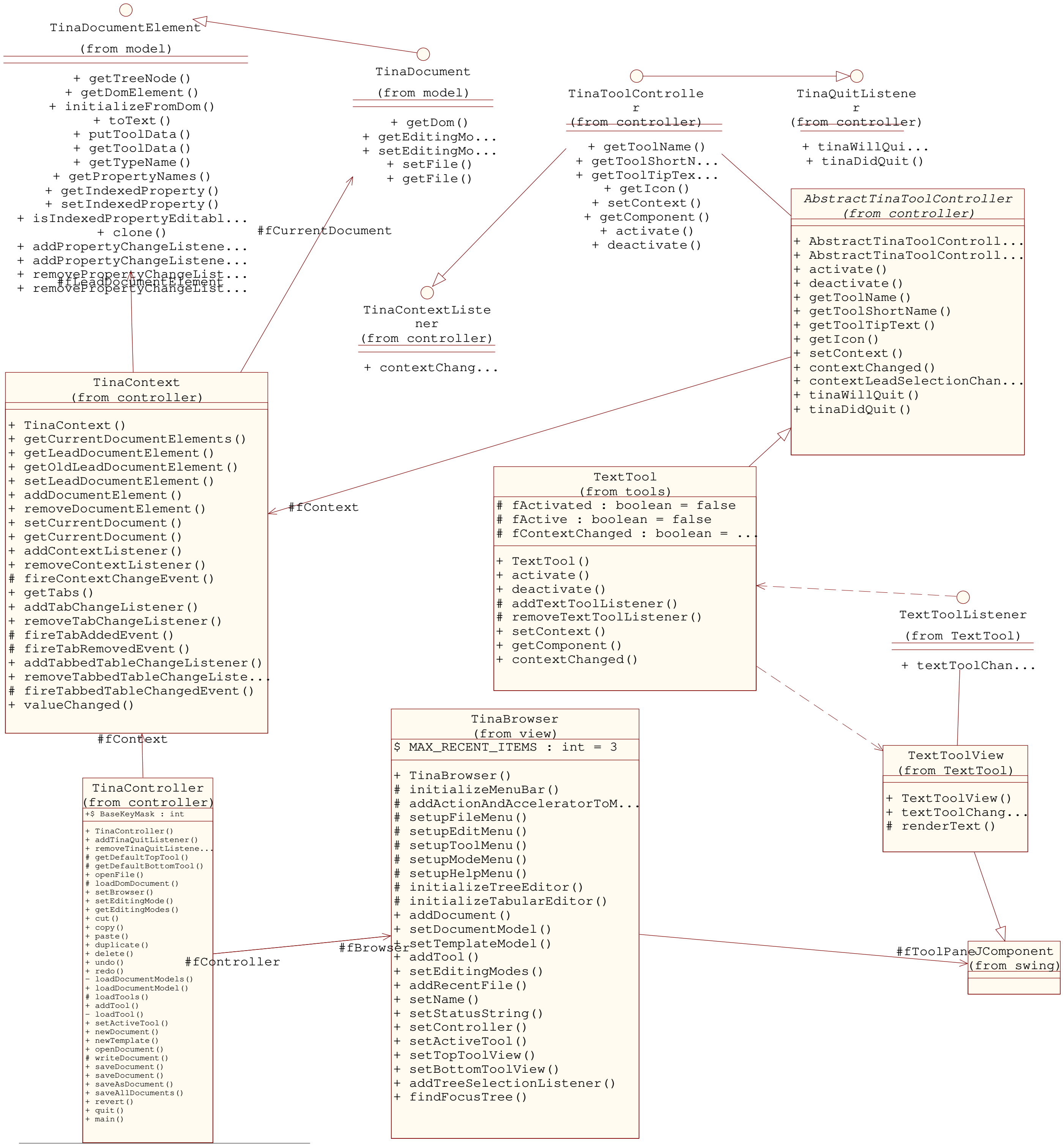
TinaPreferences

```
+ TinaPreferences()
- setupGeneralPreferences()
- setupSpreadSheetPreferen...
+ main()
```



AbstractUndoableEdit
(from undo)
JTree
(from swing)
DropTargetListener
(from dnd)
DragGestureListener
(from dnd)
DragSourceListener
(from dnd)
-fDragSourceListener
TreeNodeAddEdit
(from DnDTree)
+ TreeNodeAddEdit()
+ undo()
+ redo()
+ rename()
+ canUndo()
+ canRedo()
+ getPresentationName()
TreeNodeRemoveEdit
(from DnDTree)
+ TreeNodeRemoveEdit()
+ redo()
+ undo()
+ rename()
+ canUndo()
+ canRedo()
+ getPresentationName()
Transferable
(from datatransfer)
JMutableTree
(from DnDTree)
+ JMutableTree()
+ JMutableTree()
- getParentClass()
- acceptablePosition()
trimSelectionPaths()
+ copySelected()
+ cutSelected()
+ pasteAtSelected()
+ treeNodesMove()
TransferableArrayList
(from DnDTree)
$ LIST : int = 0
$ STRING : int = 1
+ TransferableArrayList()
+ getTransferDataFlavor...
+ getTransferData()
+ isDataFlavorSupported()
-fDefaultModel
-fDefaultModel
-fPasteableNode
-fPasteableNode
DefaultTreeModel
(from tree)
PasteableNode
(from DnDTree)
- fIndex : int
- fOldIndex : int
+ PasteableNode()
+ getChild()
+ getParent()
+ setChild()
+ setParent()
+ setIndex()
+ getIndex()
DefaultMutableTreeNode
(from tree)
-fOldParent
-fParent
-fChild
#fTreeNode
DnDTreeList
(from DnDTree)
+ DnDTreeList()
+ DnDTreeList()
+ dragGestureRecognized()
+ drop()
- addElement()
+ dragEnter()
+ dragExit()
+ dragOver()
+ dropActionChanged()
MyDragSourceListener
(from DnDTreeList)
+ dragDropEnd()
+ dragEnter()
+ dragExit()
+ dragOver()
+ dropActionChanged()
DnDTreeHelper
(from DnDTree)
+ getRootClas...
+ cloneDescen...
#fDocuments
#fTemplates
UndoManager
(from undo)
AbstractTinaDocumentElement
(from model)
TinaDocumentElement
(from model)
#fLeadDocumentElement
#fOldLeadDocumentElement
-fDropTarget
DropTarget
(from dnd)
#fDocumentTree
#fTemplateTree
-fDragSource
DragSource
(from dnd)
RefreshUndoManager
(from DnDTree)
+ RefreshUndoManager()
+ RefreshUndoManager()
+ addUndoAction()
+ addRedoAction()
+ refreshUndoRedo()
+ undo()
+ redo()
+ addEdit()
+fUndoManager
TinaController
(from controller)
+$ BaseKeyMask : int
+ TinaController()
+ addTinaQuitListener()
+ removeTinaQuitListene...
# getDefaultTopTool()
# getDefaultBottomTool()
+ openFile()
# loadDomDocument()
+ setBrowser()
+ setEditingMode()
+ getEditingModes()
+ cut()
+ copy()
+ paste()
+ duplicate()
+ delete()
+ undo()
+ redo()
- loadDocumentModels()
+ loadDocumentModel()
# loadTools()
+ addTool()
- loadTool()
+ setActiveTool()
+ newDocument()
+ newTemplate()
+ openDocument()
# writeDocument()
+ saveDocument()
+ saveDocument()
+ saveAsDocument()
+ saveAllDocuments()
+ revert()
+ quit()
+ main()
TinaContext
(from controller)
#fContext
TinaBrowser
(from view)
#fBrowser
#fController
UndoableEditSupport
(from undo)
-fUndoSupport
+fUndoSupport
UndoableEditListener
(from event)
UndoAdapter
(from TinaController)
+ undoableEditHappened()


TinaSpreadsheetEditor
(from tools)
fActivated : boolean = f...
fActive : boolean = false
fContextChanged : boolea...
+ TinaSpreadsheetEditor()
+ activate()
+ deactivate()
# addSpreadsheetListener()
# removeSpreadsheetListene...
+ setContext()
+ getComponent()
+ contextChanged()
SpreadsheetView
(from TinaSpreadsheetEditor)
+ SpreadsheetView()
+ textToolChanged()
JTabbedPane
(from swing)
JTabbedTable
(from tabbedtable)
+ setModel()
# createTabs()
# addNewTab()
# removeOldT...
+ tabAdded()
+ tabRemoved()
TabModelListene
r
(from tabbedtable)
+ tabAdded()
+ tabRemoved()
SpreadsheetListener
(from TinaSpreadsheetEditor)
+ textToolChanged()
TabModel
(from tabbedtable)
+ getTabs()
+ addTabChangeListen...
+ removeTabChangeLis...
JTable
(from swing)
TabbedTableModelLis
tener
(from tabbedtable)
+ tabbedTableChan...
#dataModel
#fTabbedTableModel
TableModel
(from table)
TinaContext
(from controller)
+ TinaContext()
+ getCurrentDocumentElemen...
+ getLeadDocumentElement()
+ getOldLeadDocumentElemen...
+ setLeadDocumentElement()
+ addDocumentElement()
+ removeDocumentElement()
+ setCurrentDocument()
+ getCurrentDocument()
+ addContextListener()
+ removeContextListener()
# fireContextChangeEvent()
+ getTabs()
+ addTabChangeListener()
+ removeTabChangeListener()
# fireTabAddedEvent()
# fireTabRemovedEvent()
+ addTabbedTableChangeList...
+ removeTabbedTableChangeL...
# fireTabbedTableChangedEv...
TabbedTableModel
(from tabbedtable)
+ addTabbedTableChangeList...
+ removeTabbedTableChangeL...
TabbedTableModelProxy
(from TinaContext)
+ TabbedTableModelPr...
+ getTabName()
+ setTabName()
+ tabbedTableChanged()
+ getRowCount()
+ getColumnCount()
+ getColumnName()
+ getColumnClass()
+ getValueAt()
+ setValueAt()
+ isCellEditable()
+ addTableModelListe...
+ removeTableModelLi...
# fireTableEvent()


TinaDocumentElement
(from model)
+ getTreeNode()
+ getDomElement()
+ initializeFromDom()
+ toText()
+ putToolData()
+ getToolData()
+ getTypeName()
+ getPropertyNames()
+ getIndexedProperty()
+ setIndexedProperty()
+ isIndexedPropertyEditabl...
+ clone()
+ addPropertyChangeListene...
+ addPropertyChangeListene...
+ removePropertyChangeList...
+ removePropertyChangeList...
#fLeadDocumentElement
TinaDocument
(from model)
+ getDom()
+ getEditingMo...
+ setEditingMo...
+ setFile()
+ getFile()
#fCurrentDocument
TinaToolController
(from controller)
+ getToolName()
+ getToolShortN...
+ getToolTipTex...
+ getIcon()
+ setContext()
+ getComponent()
+ activate()
+ deactivate()
TinaQuitListener
(from controller)
+ tinaWillQui...
+ tinaDidQuit()
TinaContextListener
(from controller)
+ contextChang...
AbstractTinaToolController
(from controller)
+ AbstractTinaToolControll...
+ AbstractTinaToolControll...
+ activate()
+ deactivate()
+ getToolName()
+ getToolShortName()
+ getToolTipText()
+ getIcon()
+ setContext()
+ contextChanged()
+ contextLeadSelectionChan...
+ tinaWillQuit()
+ tinaDidQuit()
TinaContext
(from controller)
+ TinaContext()
+ getCurrentDocumentElements()
+ getLeadDocumentElement()
+ getOldLeadDocumentElement()
+ setLeadDocumentElement()
+ addDocumentElement()
+ removeDocumentElement()
+ setCurrentDocument()
+ getCurrentDocument()
+ addContextListener()
+ removeContextListener()
# fireContextChangeEvent()
+ getTabs()
+ addTabChangeListener()
+ removeTabChangeListener()
# fireTabAddedEvent()
# fireTabRemovedEvent()
+ addTabbedTableChangeListener()
+ removeTabbedTableChangeListe...
# fireTabbedTableChangedEvent()
+ valueChanged()
#fContext
TextTool
(from tools)
fActivated : boolean = false
fActive : boolean = false
fContextChanged : boolean = ...
+ TextTool()
+ activate()
+ deactivate()
# addTextToolListener()
# removeTextToolListener()
+ setContext()
+ getComponent()
+ contextChanged()
TextToolListener
(from TextTool)
+ textToolChan...
#fContext
TinaController
(from controller)
+$ BaseKeyMask : int
+ TinaController()
+ addTinaQuitListener()
+ removeTinaQuitListene...
# getDefaultTopTool()
# getDefaultBottomTool()
+ openFile()
# loadDomDocument()
+ setBrowser()
+ setEditingMode()
+ getEditingModes()
+ cut()
+ copy()
+ paste()
+ duplicate()
+ delete()
+ undo()
+ redo()
- loadDocumentModels()
+ loadDocumentModel()
# loadTools()
+ addTool()
- loadTool()
+ setActiveTool()
+ newDocument()
+ newTemplate()
+ openDocument()
# writeDocument()
+ saveDocument()
+ saveDocument()
+ saveAsDocument()
+ saveAllDocuments()
+ revert()
+ quit()
+ main()
#fController
#fBrowser
TinaBrowser
(from view)
$ MAX_RECENT_ITEMS : int = 3
+ TinaBrowser()
# initializeMenuBar()
# addActionAndAcceleratorToM...
# setupFileMenu()
# setupEditMenu()
# setupToolMenu()
# setupModeMenu()
# setupHelpMenu()
# initializeTreeEditor()
# initializeTabularEditor()
+ addDocument()
+ setDocumentModel()
+ setTemplateModel()
+ addTool()
+ setEditingModes()
+ addRecentFile()
+ setName()
+ setStatusString()
+ setController()
+ setActiveTool()
+ setTopToolView()
+ setBottomToolView()
+ addTreeSelectionListener()
+ findFocusTree()
TextToolView
(from TextTool)
+ TextToolView()
+ textToolChang...
# renderText()
#fToolPane
JComponent
(from swing)