

GVS 1.0 Migration: Packages and classes

| Legende | |
|--------------------|--|
| Entfernen | |
| Behalten | |
| Neu | |
| Weiter untersuchen | |

| GVS 1.0: Package | GVS 1.0 Class | GVS 2.0 Package | GVS 2.0 Class | Bemerkung 1.0 | Bemerkung 2.0 | Weitere Schritte |
|--|--------------------------|--|---|---|--|---|
| gvs.visualization.application.view | CheckableItem | - | - | | Neu als FXML | |
| gvs.visualization.application.view | CheckListRenderer | - | - | | Neu als FXML | |
| gvs.visualization.application.view | ComboItem | - | - | | Neu als FXML | |
| gvs.visualization.application.view | ComboListener | - | - | | Neu als FXML | |
| gvs.visualization.application.view | ComboRenderer | - | - | | Neu als FXML | |
| gvs.visualization.application.view | RadioButtonUtils | - | - | Wird in GVS1.0 gar nie verwendet | Neu als FXML | |
| gvs.visualization.application.view | SaveDialog | - | - | | Neu als FXML | |
| gvs | GVSLauncher | gvs | GVSApplication | | Startet die Applikation und initialisiert die FXML Files | |
| gvs.common | Configuration | gvs.access | | | | |
| gvs.server | ConnectionMonitor | gvs.access | | | Dient dem Locking (Race Conditions) | |
| gvs.server | ModelBuilder | gvs.access | | | | ModelBuilder und Persistor in eine Klasse mergen |
| gvs.common | Persistor | gvs.access | | Ähnliche Funktionalität wie im Model Builder | | ModelBuilder und Persistor in eine Klasse mergen |
| gvs.server.socket | ServerConnectionXML | gvs.access | | | | |
| gvs.server.socket | SocketServer | gvs.access | | | | |
| gvs.visualization.application.controller | ApplicationController | gvs.business.logic | | | | |
| gvs.visualization.graph.controller | GraphSessionController | gvs.business.logic | | Observer of LayoutController | | CurrentSession in eigene Model Klasse herausziehen |
| gvs.visualization.graph.controller | GraphSessionReplay | gvs.business.logic | | responsible for showing replays with a defined timeout | | |
| gvs.visualization.graph.layout | LayoutController | gvs.business.logic | GraphLayoutController | | | |
| gvs.visualization.graph.layout | LayoutGuard | gvs.business.logic | | | | |
| gvs.visualization.application.controller | Monitor | gvs.business.logic | | Lockt während dem Layouting Vorgang | | |
| gvs.visualization.graph.layout.ticker | Tickable | gvs.business.logic | | | | |
| gvs.visualization.tree.layout | TreeLayoutController | gvs.business.logic | | | | |
| gvs.visualization.tree.controller | TreeSessionController | gvs.business.logic | | | | |
| gvs.visualization.tree.controller | TreeSessionReplay | gvs.business.logic | | | | |
| gvs.visualization.tree.view | ClusterSplitter | gvs.business.logic.cluster | | ClusterSplitter | | Fehlerbehebung |
| gvs.visualization.tree.view | ClusterSplitterGVS | gvs.business.logic.cluster | | ClusterSplitter | | Fehlerbehebung |
| gvs.visualization.tree.view | NodeClusterImpl | gvs.business.logic.cluster | | ClusterSplitter | | Fehlerbehebung |
| gvs.visualization.tree.view | NodeLineImpl | gvs.business.logic.cluster | | ClusterSplitter | | Fehlerbehebung |
| gvs.visualization.graph.layout.helpers | Area | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.graph.layout.helpers | AreaDimension | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.graph.layout.helpers | AreaPoint | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.graph.layout.ticker | AreaTicker | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.graph.layout.helpers | AreaVector | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.graph.layout.ticker | HitsPerSecond | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.graph.layout.helpers | Particle | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.graph.layout.rules | RepulsiveForce | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.graph.layout.rules | Traction | gvs.business.logic.physics | | Physics Engine | | |
| gvs.visualization.application.model | ApplicationModel | gvs.business.model | | Holds the model of the current session Nur Referenz auf SessionController und Observable Impl. | Zugriffspunkt für Observer: ApplicationView | merge with ApplicationController |
| gvs.visualization.graph.model | DefaultVertex | gvs.business.model.graph | | | | |
| gvs.visualization.graph.model | Edge | gvs.business.model.graph | | | | |
| gvs.visualization.graph.model | GraphModel | gvs.business.model.graph | Graph | | | |
| gvs.visualization.graph.model | IconVertex | gvs.business.model.graph | | | | |
| gvs.visualization.tree.model | BinaryNode | gvs.business.model.tree | | | | |
| gvs.visualization.tree.model | DefaultNode | gvs.business.model.tree | | | | |
| gvs.visualization.tree.model | TreeModel | gvs.business.model.tree | Tree | | | |
| gvs.interfaces | IBinaryNode | gvs.interfaces | | | | |
| gvs.interfaces | IDefaultNode | gvs.interfaces | | | | |
| gvs.interfaces | IDefaultVertex | gvs.interfaces | | | | |
| gvs.interfaces | IDefaultVertexComponent | gvs.interfaces | | | JavaFX Model mit Properties zum binden an die View, Observer von 'BusinessModel' | bei Refactoring löschen |
| gvs.interfaces | IEdge | gvs.interfaces | | | | Style Komponenten in externe Style Klasse extrahieren |
| gvs.interfaces | IGraphSessionController | gvs.interfaces | | | | allenfalls bei Refactoring löschen (unnötige Vererbung) |
| gvs.interfaces | IIconVertex | gvs.interfaces | | | | |
| gvs.interfaces | IIconVertexComponent | gvs.interfaces | | | JavaFX Model mit Properties zum binden an die View, Observer von 'BusinessModel' | bei Refactoring löschen |
| gvs.interfaces | INode | gvs.interfaces | | | | Style Komponenten in externe Style Klasse extrahieren |
| gvs.interfaces | ISessionController | gvs.interfaces | | | | |
| gvs.interfaces | ITreeSessionController | gvs.interfaces | | | | allenfalls bei Refactoring löschen (unnötige Vererbung) |
| gvs.interfaces | IVertex | gvs.interfaces | | | | Style Komponenten in externe Style Klasse extrahieren |
| gvs.interfaces | IVertexComponent | gvs.interfaces | IVertexViewModel | | JavaFX Model mit Properties zum binden an die View, Observer von 'BusinessModel' | |
| gvs.interfaces | IVisualizationGraphPanel | gvs.interfaces | | | | |
| gvs.interfaces | IVisualizationPanel | gvs.interfaces | | | | |
| gvs.interfaces | IVisualizationTreePanel | gvs.interfaces | | | | |
| gvs.visualization.application.view | ApplicationView | gvs.ui.logic.app+gvs.ui.view.app | AppViewModel + AppView.fxml | JFrame, Observer of ApplicationModel | Wird neu als FXML dargestellt. | |
| gvs.visualization.graph.view | DefaultVertexComponent | gvs.ui.model.graph | DefaultVertexViewModel | | JavaFX Model mit Properties zum binden an die View, Observer von 'BusinessModel' | |
| gvs.visualization.graph.view | EdgeComponent | gvs.ui.model.graph | EdgeViewModel | | JavaFX Model mit Properties zum binden an die View, Observer von 'BusinessModel' | |
| gvs.visualization.graph.view | IconVertexComponent | gvs.ui.model.graph | IconVertexViewModel | | JavaFX Model mit Properties zum binden an die View, Observer von 'BusinessModel' | |
| gvs.visualization.graph.model | VisualizationGraphModel | gvs.ui.model.graph | GraphViewModel | gives updates to the visualization panel | | |
| gvs.visualization.tree.view | DefaultNodeComponent | gvs.ui.model.tree | NodeViewModel | | JavaFX Model mit Properties zum binden an die View, Observer von 'BusinessModel' | |
| gvs.visualization.tree.model | VisualizationTreeModel | gvs.ui.model.tree | TreeViewModel | gives updates to the visualization panel | | in TreeModel bzw neu Tree mergen |
| gvs.visualization.application.view | ControlPanel | gvs.ui.view | SessionViewModel + SessionView + Session.fxml | JPanel, Zeichnet die Buttons für prev,next,... | | |
| gvs.visualization.application.view | ApplicationAction | gvs.ui.view.app | AppView + AppView.fxml | Represents most of the application and menu actions. (Load, Save, Exit, ..) | Beinhaltet alle Event Listener | |
| gvs.visualization.graph.view | VisualizationGraphPanel | gvs.ui.view.graph + gvs.ui.logic.graph | GraphViewModel + GraphView | | | |
| gvs.visualization.tree.view | VisualizationTreePanel | gvs.ui.view.tree + gvs.ui.logic.tree | TreeViewModel + TreeView | | | |
| gvs.visualization.graph.view | LabelConflictCheck | | | Checks for conflicts between edge labels. Used by VisualizationGraphPanel | Replaced by JavaFX Logic | |
| | | gvs.util | Color | values siehe config.xml | Enum für Colors [lightGray, blue, brown...] | |
| | | gvs.util | LineStyle | values siehe config.xml | Enum [standard, dotted, through...] | |
| | | gvs.util | LineThickness | values siehe config.xml | Enum [standard, bold, slight...] | |