



EdgeConvertGUI

+HORIZ\_SIZE: int  
+VERT\_SIZE: int  
+HORIZ\_LOC: int  
+VERT\_LOC: int  
+DEFINE\_TABLES: String  
+DEFINE\_RELATIONS: String  
+CANCELLED: String  
-jfcEdge: JFileChooser  
-jfcGetClass: JFileChooser  
-jfcOutputDir: JFileChooser  
-effEdge: ExampleFileFilter  
-effSave: ExampleFileFilter  
-effClass: ExampleFileFilter  
-parseFile: File  
-saveFile: File  
-outputFile: File  
-outputDir: File  
-outputDirOld: File  
-truncatedFileName: String  
-sqlString: String  
-databaseName: String  
menuListener: EdgeMenuListener  
radioListener: EdgeRadioButtonListener  
edgeWindowListener: EdgeWindowListener  
createDDLListener: CreateDDLButtonListener  
-ecfp: EdgeConvertFileParser  
-eccd: EdgeConvertCreateDDL  
-pw: PrintWriter  
-tables: EdgeTable  
-fields: EdgeField[]  
-currentDTTable: EdgeTable[]  
-currentDRTable1: EdgeTable[]  
-currentDRTable2: EdgeTable[]  
-currentDTField: EdgeField[]  
-currentDRField1: EdgeField[]  
-currentDRField2: EdgeField[]  
-readSuccess: boolean  
-alSubclasses: ArrayList  
-alProductNames: ArrayList  
-productNames: String[]  
-objSubclasses: Object[]  
ifDR: JFrame  
jpDRBottom: JPanel  
jpDRCenter: JPanel  
jpDRCenter1: JPanel  
jpDRCenter2: JPanel  
jpDRCenter3: JPanel  
jpDRCenter4: JPanel  
jbDRCreateDDL: JButton  
jbDRDefineTables: JButton  
jbDRBindRelation: JButton  
jIDRTablesRelations: JList  
jIDRTablesRelatedTo: JList  
jIDRFieldsTablesRelations: JList  
jIDRFieldsTablesRelatedTo: JList  
dlmDRTablesRelations: DefaultListModel  
dlmDRTablesRelatedTo: DefaultListModel  
dlmDRFieldsTablesRelations: DefaultListModel  
dlmDRFieldsTablesRelatedTo: DefaultListModel  
jlabDRTablesRelations: JLabel  
jlabDRTablesRelatedTo: JLabel  
jlabDRFieldsTablesRelations: JLabel  
jlabDRFieldsTablesRelatedTo: JLabel  
jspDRTablesRelations: JScrollPane  
jspDRTablesRelatedTo: JScrollPane  
jspDRFieldsTablesRelations: JScrollPane  
jspDRFieldsTablesRelatedTo: JScrollPane  
jmbDRMenuBar: JMenuBar  
jmdRFile: JMenu  
jmdROptions: JMenu  
jmdRHelp: JMenu  
jmiDROpenEdge: JMenuItem  
jmiDROpenSave: JMenuItem  
jmiDRSave: JMenuItem  
jmiDRSaveAs: JMenuItem  
jmiDRExit: JMenuItem  
jmiDROptionsOutputLocation: JMenuItem  
jmiDROptionsShowProducts: JMenuItem  
jmiDRHelpAbout: JMenuItem

+EdgeConvertGUI()  
+showGUI():void  
+createDTScreen():void  
+actionPerformed(ae:ActionEvenet):void  
+valueChanged(lse:ListSelectionEvent):void  
+actionPerformed(ae:ActionEvent):void  
+itemStateChanged(ie:ItemEvent):void  
+createDRScreen():void  
+setReadSuccess(value:boolean):void  
+getReadSuccess():boolean  
-setCurrentDTTable(selText:String):void  
-setCurrentDTField(selText:String):void  
-setCurrentDRTable1(selText:String):void  
-setCurrentDRTable2(selText:String):void  
-setCurrentDRField1(selText:String):void  
-setCurrentDRField2(selText:String):void  
-getTableName(numFigure:int):String  
-getFieldName(numFigure:int):String  
-enableControls():void  
-disableControls():void  
-clearDTControls():void  
-clearDRControls():void  
-depopulateLists():void  
-populateLists():void  
-saveAs():void  
-writeSave():void  
-setOutputDir():void  
-displayProductNames():String  
-getOutputClasses():void  
-getSQLStatements():String  
-writeSQL(output:String):void  
+windowActivated(we:WindowEvent):void  
+windowClosed(we:WindowEvent):void  
+windowDeactivated(we:WindowEvent):void  
+windowDeiconified(we:WindowEvent):void  
+windowIconified(we:WindowEvent):void  
+windowOpened(we:WindowEvent):void  
+windowClosing(we:WindowEvent):void