+ A2 + Graph -Font : font -Point : topLeft -Color : bgColor -JFrame : app «static» -String : currentSelectedGraph -JMenu : fileMenu -JMenuBar : menuBar «static» -boolean : currentSelectedType -JMenultem : fileMenuOpen -int: MAXTICKSY -JMenultem : fileMenuQuit -int:XLENGTH -JFileChooser : fileChooser -int:YHEIGHT -JPanel : radioButtonPanel -int:INTERVAL -ButtonGroup : radioButtongroup -Point : start -JRadioButton : radioButtonSourceHosts -ArrayList<Double> : dataPoints -Double : maxDataSize -JRadioButton : radioButtonDestinationHosts -GraphData : mainGraph -int : defaultkB -JPanel : comboBoxPanel -String : volumeLabel -String : timeLabel -JComboBox<String> : comboBoxIP -SortedSet<String> : IPSourceList -Font : f1 -SortedSet<String> : IPDestinationList -Font : f2 -Comparator<String> : ipComparator +paintComponent(Graphics : g) -setupMenu() +setCurrentSelectedGraph(String : currentSelectedGraph) -setupRadioButtons() +setCurrentSelectedType(boolean:isSelected) -setupGraph() -setupComboBox() «static» +toLong(String : ip) «static» +main(String : args) + GraphData #File : fileLocation «static» #LinkedHashMap : sourceHashMap «static» #LinkedHashMap : destinationHashMap

#Double : maxTime

+setupFileLocation(File : location)

+sortData()

+toString()