**Eclipse Plugin Class Diagram**

Eclipse Plugin

BuildNotofier

Notifies about the build progress

IncrementalProjectBuilder

IResourceDeltaVisitor

DeltaVisitor

Listens to changes of the resources

uses

IResourceVisitor

IavaBuilder

Builds the IAVA projects

uses

ResourceVisitor

Listens to cases when the resource is accessed

uses

uses

InputHandler

A class of the analyzer team

ErrorMarker

Marks the compilation errors, warnings etc.

IProjectNature

IErrorMarker

An interface of the analyzer team

ProjectNature

Defines the IAVA project's behavior

Wizard

uses

Messages

Class that loads external strings (to allow future internationalization)

Activator

The plugin's activator

IavaProjectNewWizard

Defines what happens when the user creates a new IAVA project

IWizard