

Class CountTotalCommits of package up.visulog.analyzer :

The goal of this plugin is to count the number of commits stored in the log, up to the latest.

Dependencies :

java.util.HashMap;
java.util.List;
java.util.Map;

up.visulog.config.Configuration;
up.visulog.gitrawdata.Commit;

Attributes :

Type and name	Description
private final Configuration configuration	Configuration entry for the plugin.
private Result result	Instance of the Result local class to store computed results.

Methods :

Signature	Description
static Result processLog(List<Commit> gitLog)	Log parser for the plugin. Maps parsed data towards result attribute, then returns result attribute.
public void run()	Runs the plugin and computes the value of result.
public Result getResult()	Getter method for result attribute.

Subclasses :

- static class Result with following attributes and methods :

Type and name	Description
private int TotalCommits = 0;	Initialized count for the number of commits

Signature	Description
public String getResultAsString()	Inherited from the AnalyzerPlugin.Result interface. Returns TotalCommits as a String.
public String getResultAsHtmlDiv()	Inherited from the AnalyzerPlugin.Result interface. Returns an HTML div who can directly be read, made of a stylized string conversion of the TotalCommits value from the result.