



Finstudio Modules & Dev. Utilities

Finstudio Modules

Finstudio > Development

- Report Generation Utility V2 – JqGrid
To automate development process for Report Generation using Jqgrid.
- Report Generation Utility V3 – DhtmlxGrid
To automate development process for Report Generation using Dhtmlx.
- Master Generation Utility V2
To automate development process for Master Generation.
- Web Service Generation Utility
To automate development process for Web service Generation.
- Oracle To Mysql
To convert Oracle statements to mysql Statements (Functions, Procedure...)
- Fin File Deployment
To transfer file from one server to another.
- Data Request Executor
To execute Data Requests

Finstudio Modules

Finstudio > Monitoring

- Service List
Gives list of webservices, specific to projects & provides web service document.
- Configuration Audit Report
Provides configurations made at specific server & making us to compare those.
- Database Metadata Inspector
Provides definations of DB table,views,procedure,function,trigger & shows its dependency.
- Database Metadata Comparator
Provides DB table defination and its dependency on different servers.

Configuration Audit Report

Finstudio > Monitoring > Configuration Audit Report

Config Report

Select Report Type :

Connection Alias

Mail Alias

Web Service

Web Service Consumer

Property

Jar File

Project by Name

Project by Path

SVN Repo

Select Server :

devweb1.nj

devweb2.nj

devweb3.nj

testweb1.nj

testweb2.nj

testweb3.nj

howeb1.nj

howeb2.nj

howeb3.nj

Key Like : fincom

Submit

Reset

Connection Alias:

Db connection Configuration

Mail Alias:

MailID Configuration

Web Service:

Service Class & Address

Web Service Consumer:

Consumer Classes' of webservice.

Property:

Property name and values

Jar File:

Jar Path, Jar size & Jar last modified

Project by Name:

Project path, Project Name.

Project by Path:

Project Name

SVN Repo:

SVN Repo path, Svn Project URL(only on devweb3)

Utility: Block Website/Module/URL

- To block a Webapp/Module/URL on any server, provide below:
 - Server name
 - URI
 - ParameterNames & ParameterValues
 - SessionAttributeNames & SessionAttributeValues
 - Permission: Allowed or Denied
 - AllowedIP
 - (When provided specification met, the webapp/module/URL will be blocked and user will get BlockedPage)
 - Title of the BlockPage
 - Message on the BlockPage that will be found by users.
 - BlockPeriod

Utility: Centralized File Disposition

- **A centralized feature**
- You should use when it's required to-
 - Show file x inlineOr
 - Provide download box with attachment of file x.
- To use this feature, You need to:
 - keep finutils.jar file in classpath & import ContentDisposition Class
 - Provide:
 - filePath
 - type: attachment / inline
 - <HttpServletResponse obj>

Other Utilities:

- PROTECTORS:

- (I) SQL Injection Protector

- It checks Request Parameters against SQL Injection

- (II) Path Injection Protector

- It checks Request Parameters against passing absolute system path

- (III) Invalid File Upload Protectors

- It checks file type against list of allowed file types that could be uploaded on server.

- FILEBOX:

- **A centralized feature**
 - Make one to upload single/multiple files
 - One do not need Multipart form & can submit the form via Ajax.
 - Encapsulated: all necessary file validations like file size/type.



Thank you