Importing FinalBuilder Server

Importing FinalBuilder Server into Continua

Continua comes packaged with an Import tool that allows you to import your Final Builder Server Projects, Users and Permissions into the Continua CI environment. As Continua CI and FinalBuilder Server are quite different, some elements of Final Builder server are either unable to be ported across or require additional information to complete the import.

The import itself is the console app **ImportFBS.exe** which is located in **<Continua install directory>/ContinuaCI/Server** on your server. For most situations this app should be called through the command line. For more information please read the Parameters section. This application can be run at any stage after the initial install user has been created within Continua CI.

Once the import has completed, a report will be generated which tells you exactly what was imported. This report also explains any further actions that must be done before your FinalBuilder Server projects can successfully run builds. This report will open automatically in your browser once the import is completed and is also saved to **<Program Data>/Vsoft/Continua/Import/FBSImportReport.html.** (Note that the <ProgramData> folder differs depending on the version of windows. For Windows 7 users this folder is **C:/ProgramData/**).

Importing Passwords

FinalBuilder Server passwords cannot be imported into Continua CI. To get around this the FinalBuilder Server Import app has the parameter **defaultpassword** which acts as a temporary password until Continua CI is completely configured. **All password fields imported into Continua CI will be set to this value.** When setting this property, make sure it complex enough to pass your password policy. By default, passwords should contain at least 1 upper case and 1 lower case character, 1 number and be at least 6 characters long.

Once the import has completed, make sure you update all your password fields to the correct passwords. This includes password fields on repositories and all standard login users.

If the defaultpassword parameter is not set then the default password will be set to '**Temp123**'

Below is an example of the FinalBuilder Server Import Report

Continua Import Configuration Instructions

This document contains information on successfully configuring your imported Continua configurations. Some additional steps are required to successfully run builds on these configurations.

Begin FinalBuilder Server Import - 14/03/2013 3:50:11 PM

Any password property that is imported into Continua will be set to 'Temp123'. This includes password properties on repositories, users and build actions. These passwords will need to be configured before they can used.

MyTest

Configuration 'MyTest' was created successfully.

testhg - Mercurial Repository Created

When importing Mercurial repositories Continua will first try to match FinalBuilder Server's 'Remote Repository Connection String' to Continua's 'Source Path' property. If this is not set then it uses the 'Repository to Monitor' property. Check this field in Continua to make sure it is pointing to the correct repository.

No username or password have been set on this repository in Continua. If your Mercurial repository requires authentication then please update these properties.

Continua will try to automatically link your Mercurial repository to your installed Mercurial instance. If you have installed Mercurial in a non-standard location then it may need to be linked manually. Continua uses property connectors to link repositories to Mercurial install instances. If the default property collectors cannot find an installed copy of Mercurial then you will need to create a new property collector that points to your Mercurial install. Property collectors can be created in the Property Collector section under Administration.

Continua uses Ant patterns for all exclude file pattern matches. Excludes have been imported, however these may need to be checked to ensure they are excluding the correct files. For more information on Ant patterns see the Continua Wiki.

A 'Repository' Trigger named 'testhg' was created on this configuration.

Variables

Variable 'COUNTER' was created for Configuration 'MyTest'.