Jenkins Build and Deploy

1. 將glassfish-3.1.2.2\bin加入PATH

sample如下:

GLASSFISH\_HOME=D:\glassfish-3.1.2.2

PATH= %GLASSFISH\_HOME%\bin;…

1. 設定asadmin登入之帳號密碼

執行cmd.exe，輸入下列命令:

asadmin login --host 192.168.203.81

admin user: admin

admin password: abcd1234

帳號密碼會存在 C:\Users\<adaccount>\.asadminpass

順便將QA機的帳號密碼加入

asadmin login --host 192.168.203.62

1. 修改resources.conf, resources-qa.conf (增加 undeploy、deploy功能)

底下以cmnrpt project 為例:

|  |
| --- |
| # asadmin --host 192.168.203.81 multimode --file resources.conf  # undeploy war  undeploy ***commonReport***  # jdbc, jndi, SAM, …  …  # deploy war  deploy ***../dist/commonReport.war*** |

1. 新增deploy.bat (在<project>\setup目錄

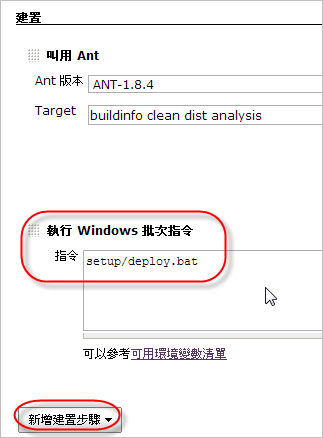
|  |
| --- |
| @rem goto setup directory  cd /d %~dp0  @rem deploy war to glassfish(DEV and QA)  call asadmin --host 192.168.203.81 multimode --file resources.conf  call asadmin --host 192.168.203.62 multimode --file resources-qa.conf |

先在netbeans 裡執行Clean and Build產生dist\<project>.war檔，再執行deploy.bat測試能否成功deploy。

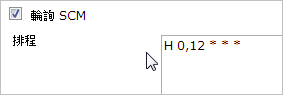
確認成功後將修改 commit至svn

1. 修改jenkins job

新增建置步驟，加上setup/deploy.bat



修改排程，00:xx, 12:xx才做build & deploy



檢查測試(QA)機上ap的版本:

http://192.168.203.81/<project>/buildinfo.txt