



□□

## CVS

- Update □□□□cvs update -P -d
- WinCVS □□□□cvs -d :pserver:user:password@host:module update -P -d

## SVN

### Klocwork

1. □□□□□□□□□□□□□□□□
2. □□□□□kwcheck.exe create license.host=192.168.0.1 license.port=1234
3. □□□□□□□□□□ tpl □□□kwinject.exe -o output.tpl MSBuild.exe solution.sln /p:Configuration=Release /t:project
4. □□ tpl □□□□□□□□ report□kwcheck.exe run -b output.tpl -report report.txt

## Remote access API

/

- Job list: [http://\(Hudson\\_address\)/api/xml](http://(Hudson_address)/api/xml)
- Quiet down: [http://\(Hudson\\_address\)/quietDown](http://(Hudson_address)/quietDown)
- Cancel quiet down: [http://\(Hudson\\_address\)/cancelQuietDown](http://(Hudson_address)/cancelQuietDown)
- Restart(POST): [http://\(Hudson\\_address\)/restart](http://(Hudson_address)/restart)
- Restart when no job is running: [http://\(Hudson\\_address\)/safeRestart](http://(Hudson_address)/safeRestart)

### /queue

### /job/(job\_name)/

- Build list: [http://\(Hudson\\_address\)/job/\(job\\_name\)/api/xml](http://(Hudson_address)/job/(job_name)/api/xml)
- Get job configuration: [http://\(Hudson\\_address\)/job/\(job\\_name\)/config.xml](http://(Hudson_address)/job/(job_name)/config.xml)
- Modify job configuration(POST): [http://\(Hudson\\_address\)/job/\(job\\_name\)/config.xml](http://(Hudson_address)/job/(job_name)/config.xml)
- Get job description: [http://\(Hudson\\_address\)/job/\(job\\_name\)/description](http://(Hudson_address)/job/(job_name)/description)

- Modify job description(POST, description=(description)): [http://\(Hudson\\_address\)/job/\(job\\_name\)/description](http://(Hudson_address)/job/(job_name)/description)
- Perform a build: [http://\(Hudson\\_address\)/job/\(job\\_name\)/build\[?token=\(token\)\]\[&delay=0sec\]](http://(Hudson_address)/job/(job_name)/build[?token=(token)][&delay=0sec])
- Perform a build with parameters: [http://\(Hudson\\_address\)/job/\(job\\_name\)/buildWithParameters\[?token=\(token\)\]\[&key=value\]](http://(Hudson_address)/job/(job_name)/buildWithParameters[?token=(token)][&key=value])
- Disable job: [http://\(Hudson\\_address\)/job/\(job\\_name\)/disable](http://(Hudson_address)/job/(job_name)/disable)
- Enable job: [http://\(Hudson\\_address\)/job/\(job\\_name\)/enable](http://(Hudson_address)/job/(job_name)/enable)
- Delete job(POST): [http://\(Hudson\\_address\)/job/\(job\\_name\)/doDelete](http://(Hudson_address)/job/(job_name)/doDelete)

### **/job/(job\_name)/(build\_number)/**

- Build information: [http://\(Hudson\\_address\)/job/\(job\\_name\)/\(build\\_number\)/api/xml](http://(Hudson_address)/job/(job_name)/(build_number)/api/xml)
- Get last build number: [http://\(Hudson\\_address\)/job/\(job\\_name\)/\(build\\_number\)/buildNumber](http://(Hudson_address)/job/(job_name)/(build_number)/buildNumber)
- Get last build timestamp: [http://\(Hudson\\_address\)/job/\(job\\_name\)/\(build\\_number\)/buildTimestamp\[?format=yyyy/MM/dd\]](http://(Hudson_address)/job/(job_name)/(build_number)/buildTimestamp[?format=yyyy/MM/dd])
- Abort the build (undocumented, must user/password?): [http://\(Hudson\\_address\)/job/\(job\\_name\)/\(build\\_number\)/stop](http://(Hudson_address)/job/(job_name)/(build_number)/stop)

### **/job/(job\_name)/lastBuild/**

- []

### **/job/(job\_name)/lastSuccessfulBuild/**

- []

### **/job/(job\_name)/lastFailedBuild/**

- []

### **/computer/api/xml**

[][][] computerSet [][][][][][][][] information[][][] total [] busy [] executor [][][]

### **/computer/((computer\_name))/api/xml**

[][][][][][][]

**/computer/((computer\_name))/executors/(executor\_number)/api/xml**

[[[ building ] executor [ job [ job\_name]build\_number ]]

## Build result

[[[ ABORTED ] SUCCESS ] FAILURE ]

## Build log

http://(Hudson\_address)/job/(job\_name)/(build\_number)/consoleText

## HTTP BASIC authentication

[[ request [Hudson [ 403 Forbidden ] request [Hudson [ 401 Authorization Required ]

```
request = urllib2.Request( 'http://localhost:8080/job/test/3/stop' )
request.add_header( 'Authorization', 'Basic ' + base64.b64encode(
'username:password' ) )
f = urllib2.urlopen( request )
print f.read()
f.close()
```

[[ build [ perform build [ abort build ]

From:  
<http://wiki.2ndboy.net/> - 2ndboy's wiki

Permanent link:  
<http://wiki.2ndboy.net/hudson>

Last update: **2011/01/24 15:31**

