

QA - Automated_player_system_tests - # 22

- Setup
 - Install Digbil Player
 - Either via raspberry PI or USB stick
 - Either Stage or Prod is fine
 - Sync puppet first
 - `sudo puppet agent -t`
 - Install Git
 - `sudo apt-get -y install git`
 - Install npm
 - `curl https://raw.githubusercontent.com/creationix/nvm/master/install.sh | sh`
 - `source ~/.profile`
 - `nvm install 0.8.22` # 0.8.22 is the version currently adopted by DSCS
 - Fetch system test code
 - `cd /var/lib/digbil`
 - `git clone https://github.com/digbil/digbil_player_system_tests.git` # no need to copy private key...
 - Username: adam-digbil
 - Password: P????????p
 - `cd digbil_player_system_tests`
 - Setup sending emails from the command line using mutt
 - `[[Send emails]]`
 - Start testing under user: digbil
 - `/var/lib/digbil/tool/terminateDigbilService.sh`
 - `export ENABLE_PUPPET_SYNC=true`
 - Run a single test
 - `./start.sh XXX.js` # XXX.js is located in folder "test/test_suite"
 - Run a group of tests repeatedly
 - `./runAllLoop.sh ./testList`
- Cases
 - `[[Media downloaded after the campaign schedule]]`
 - `[[Webkit doesn't have any response for a Type-3 campaign]]`
- Misc
 - Go back to normal player
 - Set back `/etc/digbil/digbilplayer.cfg` to the following values
 - `DSCS_PORT = 443`
 - `DSCS_SERVER_NAME = stage.v1.dscs.digbil.com`
 - `/var/lib/digbil/tool/reviveDigbilService.sh`
 - Install Eclipse
 - `[[Eclipse]]`
 - Configuration files for test cases
 - Stored in `test/test_suite`
 - Naming convention
 - 201.js
 - 202.js
 - 203.js
 - test_description
 - Must double quote
 - No space is allowed
 - Example

- "Type3_Check_ACK_Http-Download_Playback"