

Conquest web server

The Conquest DICOM server can be turned into a web server and can be viewed using a browser application viewer.

This procedure assumes the following environment:

Installation environment > Apache and PHP must be installed and "XAMPP" is installed

AETitle > PacsDicom

IPAddress > 192.168.100.56

PortNo > 104

1. Overwrite copy of "cgi-bin" and "htdocs" folders

[Original] > [Conquest/パス]webserver¥cgi-bin

[Original] > [Conquest/パス]webserver¥htdocs

[Copy to] > C:¥xampp

A folder already exists at the copy destination, but it is overwritten and copied regardless.

2. Set the DICOM server port number "104" in the config.php file.

file	Setting change line	Details of setting changes
C:¥xampp¥htdocs¥api¥dicom¥config.php	2	\$exe = 'servtask -p104 -p127.0.0.1';
C:¥xampp¥htdocs¥app¥newweb¥config.php	3	\$exe = 'dgate -p104 -q127.0.0.1';

3. Change PHP environment settings (File: C:¥xampp¥php¥php.ini)

Details of setting changes
memory_limit=512M
upload_max_filesize=250M

4. Change the DICOM provider settings of the Conquest DICOM server
Change the settings on the [Known DICOM providers] tab as follows.

	Details of setting changes			
Change before	CONQUESTSRV1	127.0.0.1	5678	un
After change	PacsDicom	127.0.0.1	104	un

5. URL accessed in browser

It can be accessed at "http://localhost/app/newweb/".