



Australian Government

Assessment Requirements for ICTNWK414 Create a common gateway interface script

Release: 1

Assessment Requirements for ICTNWK414 Create a common gateway interface script

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- review the requirements
- produce common gateway interface (CGI) forms and scripts to meet the requirements
- upload scripts to a server
- test the script and rework until requirements are met.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- identify and describe a scripting language suitable for CGI
- describe CGI 1.1/1.2 specifications and their functionality
- describe the security issues surrounding CGI
- outline common web servers
- outline the principles behind copyleft and Free Software Foundation
- describe copyright and intellectual property issues relating to programming.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the network industry, and include access to:

- web servers
- an e-business website
- file transfer protocol (FTP) or file transfer client software
- server access.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>