



Australian Government

Assessment Requirements for ICTWEB433

Confirm accessibility of websites

Release: 2

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Modification History

Release	Comments
Release 2	This version first released with ICT Information and Communications Technology Training Package Version 7.2. Version created to correct typographical error in the knowledge evidence.
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- confirm a website is accessible for people with special needs and adheres to general and specific accessibility standards and requirements.

In the course of the above, the candidate must:

- identify wider context of accessibility through research of accessibility standards
- creates an accessibility checklist which incorporates accessibility standards and requirements
- test accessibility of pages and website using a range of tools and tests
- apply and document required changes according to testing results
- obtain sign-off from required personnel.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- legislation, regulations and codes of practice, applicable to access, equity and security
- computing and programming standards applicable to access and equity
- technical performance measurement principles
- automatic testing tools and software
- required programming language
- Web Accessibility Initiative (WAI)

- World Wide Web Consortium (W3C), Web Content Accessibility Guidelines (WCAG) and other Australian accessibility standards.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- a website and included web pages
- required hardware, software and digital devices
- requirements documentation
- the internet
- automatic accessibility measuring tools and software
- organisational requirements and applicable standards.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

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