

Assessment Requirements for ICTPRG434 Automate processes

Release: 1

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Modification History

Release	Comments
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:

 develop at least one algorithmic statement of a solution for a set process according to organisational guidelines.

In the course of the above, the candidate must:

- produce a functional script to automate a set process
- document script for internal and external stakeholders.

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:

- debugging methods that may be used to automate processes
- principles of algorithms and their application in programming
- scripting language syntax and scripting techniques that may be used to automate processes
- script documentation methods at a user and technical level
- organisational guidelines and policies applicable in automating processes.

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:

- applications capable of being scripted, or having their own scripting language
- templates for automating processes
- executable scripts
- debugging tools

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• required hardware and its components.

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

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