



**Australian Government**

# **Assessment Requirements for ICPDMT491**

## **Create an extensible document**

**Release: 2**

# Assessment Requirements for ICPDMT491 Create an extensible document

## Modification History

Release	Comments
Release 2	This version first released with ICP Printing and Graphic Arts Training Package Version 1.1. Version created to correct mapping table information.
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

## Performance Evidence

Evidence of the ability to:

- produce TWO Extensible Mark-up Language (XML) documents that are well-formed, free of errors and meet the job specifications
- validate and parse both XML files

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:

- explain what a Standard Generalised Mark-up Language (SGML) is and what is used for
- explain how SGML relates to XML and Personalised Print Mark-up Language (PPML)
- explain the differences between SGML, PPML and XML and when to use SGML over XML
- describe how Cascading Style Sheets (CSS) and Extensible Stylesheet Language (XSL) differ
- explain the purpose of XSL
- explain when to use XML over Hyper Text Mark-up Language( HTML) and why
- explain how PPML relates to XML
- outline ways to use XML and HTML with the one set of data
- explain the purpose of metadata within a mark-up language document.

## 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 digital media technologies field of work and include access to a standalone computer and mark-up language parser.

Assessors must satisfy NVR/AQTF assessor requirements.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>