Address—Uniform Resource Locator, text X[X(1099)]

Exported from METEOR (AIHW's Metadata Online Registry)

Address—Uniform Resource Locator, text X[X(1099)]

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Uniform Resource Locator
Synonymous names:	Web address; Uniform resource identifier (URI); URL
METEOR identifier:	433770
Registration status:	Community Services (retired), Standard 06/02/2012
	Indigenous, Standard 16/09/2014
	Disability, Standard 13/08/2015
Definition:	The address of a website on the world wide web (Internet) represented by a Uniform Resource Locator (URL), as represented by text.
Data Element Concept:	Address—Uniform Resource Locator
Value Domain:	Text X[X(1099)]

Value domain attributes

Representational attributes

Representation class:	Text
Data type:	String
Format:	X[X(1099)]
Maximum character length:	1100

Data element attributes

Collection and usage attributes

Guide for use:	The following rules are to assist in data exchange and should not be considered as a standard for the creation of web addresses.

A web address cannot have any white space.

A web address is a uniform resource locator and consists of 2 parts; a scheme and the web address path.

Scheme
A scheme is the type of connection protocol that the URL is going to adhere to. The most commonly used on the internet is http. This is always followed by a colon and double backslash ':/ /'. It is not compulsory for an entity to provide the scheme information as it is commonly assumed that http:// is the scheme used. But if provided it should be included in this data element as it could vary from the http value.

Web Address Path
Following the scheme, the URL can consist of various types of information from Domain Names, Sub-Domain Names, File Names, IP addresses, Top Level Domain Names and various symbols/special characters such as ':','&',',$','#','?' or '/'. These may all be valid and if provided by the client should be included in this data element.

Most times the client will simply provide a scheme and a domain name, e.g. http://www.domainname.com, or even just the domain name, e.g. www.domainname.com.

This being the case a majority of the time it is still important to understand that a URL can come in various formats and should not be dismissed if it looks incorrect, e.g.

https://username:password@subdomain.domain.com:port/directory/file.txt?parameter=value is a valid URL address.

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Standards Australia 2006. AS 4590—2006 Interchange of client information. Sydney: Standards Australia.

Relational attributes

Related metadata references:	Supersedes [Person (address)—electronic communication address, text [X(250)]](#) [Community Services (retired)](#), Superseded 06/02/2012 [Health!](#), Superseded 05/10/2016 [Indigenous](#), Superseded 16/09/2014
	Supersedes [Service provider organisation (address)—electronic communication address, text [X(250)]](#) [Community Services (retired)](#), Superseded 06/02/2012 [Health!](#), Superseded 05/10/2016 [Indigenous](#), Superseded 16/09/2014

Implementation in Data Set Specifications:

[Electronic contact details data dictionary](#)
    [Community Services (retired)](#), Standard 06/02/2012
    [Disability](#), Standard 13/08/2015

[OATSIH Services Reporting (OSR) information technology cluster](#)
    [Indigenous](#), Standard 07/12/2017
Conditional obligation:

This data element is used when 'Service own website' response is provided for Service provider organisation—information technology usage type, code N.

[OATSIH Services Reporting (OSR) service details cluster](#)
    [Indigenous](#), Standard 16/09/2014
Conditional obligation:

This data element is used when an 'Service own website' response is provided for Service provider organisation—information technology usage type, code N.

[OATSIH Services Reporting (OSR) service details cluster](#)
    [Indigenous](#), Superseded 07/12/2017
Conditional obligation:

This data element is used when a 'Service own website' response is provided for Service provider organisation—information technology usage type, code N.

[OATSIH Services Reporting (OSR) service details cluster](#)
    [Indigenous](#), Superseded 07/12/2017
Implementation start date: 01/07/2009
Implementation end date: 30/06/2010
Conditional obligation:

This data element is used when a 'Its own website' response is provided for Service provider organisation—information technology usage type, code N.