



# DDI Alliance Controlled Vocabulary for CharacterSet

---

## CV definition

Standard set of characters upon which many character encodings are based (Wikipedia).

---

## Details

**CV short name:** CharacterSet

**CV name:** Character Set

**CV notes:**

This vocabulary lists some popular character sets but is not exhaustive. If the character set is not mentioned in the list, use 'Other' for this element and enter the specific name into the OtherValue element. You can search for the name of the character set in the list published by IANA (Internet Assigned Character Numbers). Use the "preferred MIME-name" if the IANA list specifies one, otherwise use the format in the Name field - <http://www.iana.org/assignments/character-sets>. The vocabulary was first published by the DDI Alliance. Please see: <https://ddialliance.org/controlled-vocabularies/all>.

**Language:** English (en)

**Version:** 1.0

**Version notes:**

**Version changes:**

**Canonical URI:** <urn:ddi:int.ddi.cv:CharacterSet:1.0>

**Agency:** [DDI Alliance](#)

---

## Code List

Code value	Code descriptive term	Code definition
ASCII	ASCII	The official name is US-ASCII but use the format: ASCII. The ISO code for ASCII is ISO 14962.
ISO88591	ISO-8859-1	For ISO standards, use format: ISO-n-n in Caption and ISO-n-n in Code. ISO standards are also known as Latin, for example, ISO-8859-1 as Latin1.
ISO88592	ISO-8859-2	
ISO88593	ISO-8859-3	
ISO88594	ISO-8859-4	
ISO88595	ISO-8859-5	
ISO88596	ISO-8859-6	
ISO88597	ISO-8859-7	

ISO88598	ISO-8859-8	
ISO88599	ISO-8859-9	
ISO885910	ISO-8859-10	
ISO885911	ISO-8859-11	
ISO885913	ISO-8859-13	
ISO885914	ISO-8859-14	
ISO885915	ISO-8859-15	
ISO885916	ISO-8859-16	
MacOSRoman	Mac OS Roman	
UTF8	UTF-8	For Unicode Transformation Formats, use format: UTF-n in Caption and UTFn in Code.
UTF16	UTF-16	
UTF32	UTF-32	
Windows1251	Windows-1251	For MS-Windows character sets, use format: Windows-n in Caption and Windowsn in Code.
Windows1252	Windows-1252	
Windows1253	Windows-1253	
Windows1254	Windows-1254	
Windows1255	Windows-1255	
Windows1256	Windows-1256	
Windows1257	Windows-1257	
Windows1258	Windows-1258	
Unspecified	Unspecified	Use if the character set is not known, for example for some proprietary data files.
Other	Other	Use if the character set is known, but not found in the list.

## Usage

### [DDI-L 3.3](#)

Module name: reusable

Element name: [CharacterSet](#)

### [DDI-L 3.2](#)

Module name: reusable

Element name: [CharacterSet](#)

### [DDI-C 2.5](#)

Element/Attribute name: [@charset](#)

## Copyright and License

Copyright © [DDI Alliance](#) 2020.



This work is licensed under a [Creative Commons Attribution 4.0 International](#).

Citation: DDI Alliance. (2020). Character Set (Version 1.0) [Controlled vocabulary]. CESSDA. urn:ddi:int.ddi.cv:CharacterSet:1.0. Available from: <http://vocabularies.cessda.eu:80/urn/urn:ddi:int.ddi.cv:CharacterSet:1.0>