

## [MS-LCID]: Windows Language Code Identifier (LCID) Reference

This topic lists the Errata found in [MS-LCID] since it was last published. Since this topic is updated frequently, we recommend that you subscribe to these RSS or Atom feeds to receive update notifications.



Errata are subject to the same terms as the Open Specifications documentation referenced.

Errata below are for Protocol Document Version [V14.1 - 2021/04/07](#)

Errata Published*	Description
2021/05/03	<p>In Section 2.2, LCID Structure, added locales without assigned LCIDs to the Language ID Table:</p> <p>Changed from: Values not listed in the table.</p> <p>Changed to:</p> <p>0x0C00 Locale without assigned LCID if the current user default locale. See section 2.2.1.</p> <p>0x1000 Locale without assigned LCID if the current user default locale. See section 2.2.1.</p> <p>0x3000 Unassigned LCID locale temporarily assigned to LCID 0x3000. See section 2.2.1.</p> <p>0x3400 Unassigned LCID locale temporarily assigned to LCID 0x3400. See section 2.2.1.</p> <p>0x3800 Unassigned LCID locale temporarily assigned to LCID 0x3800. See section 2.2.1.</p> <p>0x3C00 Unassigned LCID locale temporarily assigned to LCID 0x3C00. See section 2.2.1.</p> <p>0x4000 Unassigned LCID locale temporarily assigned to LCID 0x4000. See section 2.2.1.</p> <p>0x4400 Unassigned LCID locale temporarily assigned to LCID 0x4400. See section 2.2.1.</p> <p>0x4800 Unassigned LCID locale temporarily assigned to LCID 0x4800. See section 2.2.1.</p> <p>0x4C00 Unassigned LCID locale temporarily assigned to LCID 0x4C00. See section 2.2.1.</p>

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	<p>In Section 2.2.1, Locale Name without LCIDs, revised entire section</p> <p>Changed from:</p> <p>Locale names that are valid but not associated with a given LCID MAY be assigned the LCID Language ID 0x1000, if an LCID is requested by the application.&lt;14&gt; These include any valid [RFC5646] language tag. Locales for which Windows can provide specific data appear in the following table; however, any other name will be assigned the LCID Language ID 0x1000.&lt;15&gt; If the user has configured any of these locales without LCIDs in their Language Profile, then the system MAY assign them additional values to provide applications with temporary unique identifiers. Those temporary LCIDs can differ between processes, machines, users, and application instances. If a temporary LCID is assigned it will be dynamically assigned at runtime to be 0x2000, 0x2400, 0x2800, 0x2C00, 0x3000, 0x3400, 0x3800, 0x3C00, 0x4000, 0x4400, 0x4800, or 0x4C00, for the valid language-script-region tags not otherwise listed in this table.&lt;16&gt;</p> <p>Changed to:</p> <p>Every locale name without an assigned LCID MAY be temporarily given one of the LCIDs in the following table, if the application requests an LCID.&lt;14&gt; These locale names include any valid [RFC5646] language tag.</p> <p>Note: LCID assignments for Locale Names without LCIDs are temporary and are not suitable for use across a protocol, or for interchange between processes or machines. These temporary LCID assignments are also unsuitable for tagging persisted data as the meaning of the LCID assignment will change over time.</p> <table border="1" data-bbox="402 1031 1414 1896"> <thead> <tr> <th data-bbox="402 1031 852 1079">Name</th> <th data-bbox="852 1031 1015 1079">Value</th> <th data-bbox="1015 1031 1414 1079">Conditions</th> </tr> </thead> <tbody> <tr> <td data-bbox="402 1079 852 1570">LOCALE_CUSTOM_USER_DEFAULT&lt;15&gt;</td> <td data-bbox="852 1079 1015 1570">0x0C00</td> <td data-bbox="1015 1079 1414 1570">When an LCID without a permanent LCID assignment is also the current user locale, the protocol will respond with LOCALE_CUSTOM_USER_DEFAULT for that locale. This assignment persists until the user changes the locale. Because the meaning changes over time, applications are discouraged from persisting this data. Though this value will likely refer to the same locale for the lifetime of the current process, that is not guaranteed. This assignment is a 1-to-1 relationship between this LCID and the user's current default locale name.</td> </tr> <tr> <td data-bbox="402 1570 852 1896">Transient LCIDs&lt;16&gt;</td> <td data-bbox="852 1570 1015 1896">0x3000, 0x3400, 0x3800, 0x3C00, 0x4000, 0x4400, 0x4800, 0x4C00</td> <td data-bbox="1015 1570 1414 1896">Some user configurations temporarily associate a locale without a permanent LCID assignment with one of these 8 transient LCIDs. This assignment is transient and it is not guaranteed; it will likely refer to the same locale for the lifetime of the process. However, this assignment will differ for other users on the machine, or other machines, and, as such, is</td> </tr> </tbody> </table>	Name	Value	Conditions	LOCALE_CUSTOM_USER_DEFAULT<15>	0x0C00	When an LCID without a permanent LCID assignment is also the current user locale, the protocol will respond with LOCALE_CUSTOM_USER_DEFAULT for that locale. This assignment persists until the user changes the locale. Because the meaning changes over time, applications are discouraged from persisting this data. Though this value will likely refer to the same locale for the lifetime of the current process, that is not guaranteed. This assignment is a 1-to-1 relationship between this LCID and the user's current default locale name.	Transient LCIDs<16>	0x3000, 0x3400, 0x3800, 0x3C00, 0x4000, 0x4400, 0x4800, 0x4C00	Some user configurations temporarily associate a locale without a permanent LCID assignment with one of these 8 transient LCIDs. This assignment is transient and it is not guaranteed; it will likely refer to the same locale for the lifetime of the process. However, this assignment will differ for other users on the machine, or other machines, and, as such, is
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			unsuitable for use in protocols or persisted data. This assignment is a temporary 1-to-1 relationship between an LCID and a particular locale name and will round trip until that relationship changes.
	LOCALE_CUSTOM_UNSPECIFIED<17>	0x1000	<p>When an LCID is requested for a locale without a permanent LCID assignment, nor a temporary assignment as above, the protocol will respond with LOCALE_CUSTOM_UNSPECIFIED for all such locales. Because this single value is used for numerous possible locale names, it is impossible to round trip this locale, even temporarily. Applications should discard this value as soon as possible and never persist it. If the system is forced to respond to a request for LCID_CUSTOM_UNSPECIFIED, it will fall back to the current user locale. This is often incorrect but may prevent an application or component from failing. As the meaning of this temporary LCID is unstable, it should never be used for interchange or persisted data. This is a 1-to-many relationship that is very unstable.</p>

\*Date format: YYYY/MM/DD