[MS-OLEDS]: Object Linking and Embedding (OLE) Data Structures

This topic lists the Errata found in [MS-OLEDS] 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



Errata below are for Protocol Document Version V8.0 - 2017/09/15.

referenced.

In Section 2.1.7, DVTARGETDEVICE, the description of PortNameOffset has been changed from: PortNameOffSet (2 bytes): This MUST be set to the offset, in bytes, from the
PortNameOffSet (2 bytes): This MUST he set to the offset, in bytes, from the
beginning of the structure to the PortName field. If this field is set to 0x00000, the PortName field MUST NOT be present.
Changed to:
PortNameOffSet (2 bytes): This MUST be set to the offset, in bytes, from the beginning of the structure to the PortName field. If this field is set to 0x0000, the PortName field MUST NOT be present.
In Section 2.3.4, OLEPresentationStream, the descriptions of the TocCount and TocEntry fields have been changed from:
TocCount: This MUST contain the number of elements in the TocEntry array. If 0, the TocEntry structure MUST NOT be present.
TocEntry: This MUST contain an array of TOCENTRY structures (section 2.3.5). The number of structures MUST be specified in the TocCount field. The first octet of an array element MUST immediately follow the last octet of the previous element without any alignment gaps.
Changed to:
TocCount (4 bytes): This MUST contain the number of elements in the TocEntry array. If 0, the TocEntry structure MUST NOT be present.
TocEntry (variable): This MUST contain an array of TOCENTRY structures (section 2.3.5). The number of structures MUST be specified in the TocCount field. The first octet of an array element MUST immediately follow the last octet of the previous element without any alignment gaps.
In Section 2.3.8, CompObjStream, the product behavior note has been moved from the UnicodeUserType field to the UnicodeClipboardFormat field and updated.
Changed from:
UnicodeUserType (variable): This MUST be a LengthPrefixedUnicodeString structure (section 2.1.5) that contains a display name of the linked object or embedded object. <25>

Errata Published*	Description
	UnicodeClipboardFormat (variable): This MUST be a ClipboardFormatOrUnicodeString structure (section 2.3.2) that contains a Clipboard Format of the linked object or embedded object. If the MarkerOrLength field of the ClipboardFormatOrUnicodeString structure contains a value other than 0x00000000, 0xffffffff, or 0xfffffffe, the value MUST NOT be more than 0x00000190. Otherwise, the CompObjStream structure is invalid.
	<25> Section 2.3.8: Windows will fail to process the structure with the error DV_E_CLIPFORMAT (as specified in [MS-ERREF]) if the MarkerOrLength field of the LengthPrefixedUnicodeString structure contains a value other than 0x00000000, 0xffffffff, or 0xfffffffe and the value is greater than 0x00000190.
	Changed to:
	UnicodeUserType (variable): This MUST be a LengthPrefixedUnicodeString structure (section 2.1.5) that contains a display name of the linked object or embedded object.
	UnicodeClipboardFormat (variable): This MUST be a ClipboardFormatOrUnicodeString structure (section 2.3.2) that contains a Clipboard Format of the linked object or embedded object. If the MarkerOrLength field of the ClipboardFormatOrUnicodeString structure contains a value other than 0x0000000, 0xfffffff, or 0xffffffe, the value MUST NOT be more than 0x00000190. Otherwise, the CompObjStream structure is invalid. <25>
	<25> Section 2.3.8: Windows will fail to process the structure with the error DV_E_CLIPFORMAT (as specified in [MS-ERREF]) if the MarkerOrLength field of the ClipboardFormatOrUnicodeString structure contains a value other than 0x0000000, 0xffffffff, or 0xfffffffe and the value is greater than 0x00000190.

*Date format: YYYY/MM/DD