

## [MS-DTYP]: Windows Data Types

This topic lists the Errata found in the MS-DTYP document 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 [V34.0 – 2017/12/01](#).

Errata Published*	Description																
2017/12/18	<p>In Section 2.4.7, SECURITY_INFORMATION, an entry for the PROCESS_TRUST_LABEL_SECURITY_INFORMATION value has been added:</p> <table border="1" data-bbox="511 709 1412 844"> <thead> <tr> <th data-bbox="511 709 1096 758">Value</th> <th data-bbox="1096 709 1412 758">Meaning</th> </tr> </thead> <tbody> <tr> <td data-bbox="511 758 1096 844">PROCESS_TRUST_LABEL_SECURITY_INFORMATION 0x00000080</td> <td data-bbox="1096 758 1412 844">Reserved.</td> </tr> </tbody> </table>	Value	Meaning	PROCESS_TRUST_LABEL_SECURITY_INFORMATION 0x00000080	Reserved.												
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2018/01/29	<p>In Section 2.3.2, EVENT_HEADER, two new entries - EVENT_HEADER_FLAG_DECODE_GUID and EVENT_HEADER_FLAG_PROCESSOR_INDEX - have been added to the Flags field.</p> <p>Changed from:</p> <p>Flags: Flags that provide information about the event such as the type of session it was logged to and whether the event contains extended data. This member can contain one or more of the following flags.</p> <table border="1" data-bbox="511 1171 1412 1423"> <thead> <tr> <th data-bbox="511 1171 993 1220">Value</th> <th data-bbox="993 1171 1412 1220">Meaning</th> </tr> </thead> <tbody> <tr> <td data-bbox="511 1220 993 1268">...</td> <td data-bbox="993 1220 1412 1268">...</td> </tr> <tr> <td data-bbox="511 1268 993 1346">EVENT_HEADER_FLAG_64_BIT_HEADER</td> <td data-bbox="993 1268 1412 1346">Indicates that the provider was running on a 64-bit computer.</td> </tr> <tr> <td data-bbox="511 1346 993 1423">EVENT_HEADER_FLAG_CLASSIC_HEADER</td> <td data-bbox="993 1346 1412 1423">Indicates that provider used a trace event function to log the event.</td> </tr> </tbody> </table> <p>Changed to:</p> <p>Flags: Flags that provide information about the event such as the type of session it was logged to and whether the event contains extended data. This member can contain one or more of the following flags.</p> <table border="1" data-bbox="511 1654 1412 1898"> <thead> <tr> <th data-bbox="511 1654 1010 1703">Value</th> <th data-bbox="1010 1654 1412 1703">Meaning</th> </tr> </thead> <tbody> <tr> <td data-bbox="511 1703 1010 1751">...</td> <td data-bbox="1010 1703 1412 1751">...</td> </tr> <tr> <td data-bbox="511 1751 1010 1829">EVENT_HEADER_FLAG_64_BIT_HEADER</td> <td data-bbox="1010 1751 1412 1829">Indicates that the provider was running on a 64-bit computer.</td> </tr> <tr> <td data-bbox="511 1829 1010 1898">EVENT_HEADER_FLAG_DECODE_GUID</td> <td data-bbox="1010 1829 1412 1898">Indicates that the ProviderId member of the event record is a</td> </tr> </tbody> </table>	Value	Meaning	...	...	EVENT_HEADER_FLAG_64_BIT_HEADER	Indicates that the provider was running on a 64-bit computer.	EVENT_HEADER_FLAG_CLASSIC_HEADER	Indicates that provider used a trace event function to log the event.	Value	Meaning	...	...	EVENT_HEADER_FLAG_64_BIT_HEADER	Indicates that the provider was running on a 64-bit computer.	EVENT_HEADER_FLAG_DECODE_GUID	Indicates that the ProviderId member of the event record is a
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Errata Published*	Description	
		decode GUID rather than a control GUID.<2>
	EVENT_HEADER_FLAG_CLASSIC_HEADER	Indicates that provider used a trace event function to log the event.
	EVENT_HEADER_FLAG_PROCESSOR_INDEX	<p>If this flag is set, the identifier for the CPU that logged the event MUST be accessed using the ProcessorIndex member of the BufferContext member of the event record.</p> <p>If this flag is not set, the identifier for the CPU that logged the event MUST be read from the ProcessorNumber member of the BufferContext member of the event record.&lt;3&gt;</p>
	<p>&lt;2&gt; Section 2.3.2: Not supported in Windows versions earlier than the Windows 10 v1709 operating system client or the Windows Server v1709 operating system server releases. The control GUID will usually be found in the ExtendedData array. Typically, the presence of this flag indicates that the event is associated with an automatically-generated manifest, such as one generated by the Windows software trace preprocessor.</p> <p>&lt;3&gt; Section 2.3.2: Not supported in Windows versions earlier than the Windows 8 client or Windows Server 2012 server releases.</p>	

\*Date format: YYYY/MM/DD