

[MS-ADTS]: Active Directory Technical Specification

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

Errata below are for Protocol Document Version [V45.0 – 2017/06/01](#).

Errata Published*	Description																																																																								
2017/07/17	<p>In various sections, added information about the msDS-ThreadStates rootDSE attribute.</p> <p>In Section 1.2.1, Normative References, a reference for KB4025334 was added:</p> <p>[MSKB-4025334] Microsoft Corporation, "July 18, 2017 - KB4025334", https://support.microsoft.com/en-us/kb/4025334.</p> <p>In Section 3.1.1.3.2, rootDSE Attributes, the msDS-ThreadStates rootDSE attribute was added to two tables, along with product-version information.</p> <p>Changed from:</p> <table border="1"> <thead> <tr> <th>Attribute name</th> <th>A</th> <th>D</th> <th>G</th> <th>K, N</th> <th>L, P</th> <th>S</th> <th>T</th> <th>V</th> <th>W</th> <th>Y</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>configurationNamingContext</td> <td>X</td> </tr> <tr> <td>...</td> </tr> <tr> <td>msDS-ProcessLinksOperations *</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>msDS-SegmentCacheInfo **</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <p>* The msDS-ProcessLinksOperations rootDSE attribute is available in Windows Server 2012 R2 only if [MSKB-3192404] is installed.</p> <p>** The msDS-SegmentCacheInfo rootDSE attribute is available in Windows Server 2012 R2 only if [MSKB-4019217] is installed.</p> <p>...</p> <table border="1"> <thead> <tr> <th>Attribute name</th> <th>Operational?</th> <th>LDAP syntax</th> </tr> </thead> <tbody> <tr> <td>configurationNamingContext</td> <td>N</td> <td>Object(DS-DN)</td> </tr> <tr> <td>...</td> <td>...</td> <td>...</td> </tr> <tr> <td>msDS-SegmentCacheInfo</td> <td>Y</td> <td>String(Unicode)</td> </tr> </tbody> </table>	Attribute name	A	D	G	K, N	L, P	S	T	V	W	Y	Z	configurationNamingContext	X	X	X	X	X	X	X	X	X	X	X	msDS-ProcessLinksOperations *								X	X			msDS-SegmentCacheInfo **								X	X			Attribute name	Operational?	LDAP syntax	configurationNamingContext	N	Object(DS-DN)	msDS-SegmentCacheInfo	Y	String(Unicode)
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