

[MS-NCNBI]: Network Controller Northbound Interface Specification

This topic lists the Errata found in the MS-NCNBI 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 [V8.0 – 2021/10/06](#).

Errata Published*	Description															
2022/04/04	<p>In section 1.7 Versioning and Capability Negotiation: Added that v3.1 and v3.2 are applied to the last previous Windows Server versions.</p> <p>Changed from:</p> <p><1> Section 1.7: Version v2 is not supported in Windows Server 2016 with the [MSKB-3216755] update. Version v3 is not supported in Windows Server v1709 operating system. Version 3.1 was added in the June 2021 patch. Version 3.2 was added in the August 2021 patch. Version v4 is not supported in Windows Server v1809 operating system and Windows Server 2019.</p> <p><2> Section 1.7: The capability negotiation resources are supported according to the following table.</p> <table border="1" data-bbox="412 1024 1414 1499"> <thead> <tr> <th data-bbox="412 1024 647 1104">Operating system versions</th> <th data-bbox="647 1024 818 1104">Protocol versions</th> <th data-bbox="818 1024 1414 1104">Resources and properties available</th> </tr> </thead> <tbody> <tr> <td data-bbox="412 1104 647 1152">...</td> <td data-bbox="647 1104 818 1152"></td> <td data-bbox="818 1104 1414 1152"></td> </tr> <tr> <td data-bbox="412 1152 647 1339">June 2021 patch</td> <td data-bbox="647 1152 818 1339">V3.1</td> <td data-bbox="818 1152 1414 1339"> Updated to v3.1 property: PortDefaultState (section 3.1.5.26) Added v1 property: numInterfacesHavingQos (section 3.1.5.26) </td> </tr> <tr> <td data-bbox="412 1339 647 1451">August 2021 patch</td> <td data-bbox="647 1339 818 1451">V3.2</td> <td data-bbox="818 1339 1414 1451"> Updated to v3.2 property: enableTcpReset (section 3.1.5.5.4, section 3.1.5.5.5, and section 3.1.5.5.6) </td> </tr> <tr> <td data-bbox="412 1451 647 1499">...</td> <td data-bbox="647 1451 818 1499"></td> <td data-bbox="818 1451 1414 1499"></td> </tr> </tbody> </table> <p>Changed to:</p> <p><1> Section 1.7: Version v2 is not supported in Windows Server 2016 with the [MSKB-3216755] update. Version v3 is not supported in Windows Server v1709 operating system. Version 3.1 was added in the June 2021 patch for Windows Server 2022. Version 3.2 was added in the August 2021 patch for Windows Server 2022. April 2022 versions v3.1 and v3.2 were applied to Windows Server v1809 operating system and Windows Server 2019. Version v4 is not supported in Windows Server v1809 and Windows Server 2019.</p> <p><2> Section 1.7: The capability negotiation resources are supported according to the following table.</p>	Operating system versions	Protocol versions	Resources and properties available	...			June 2021 patch	V3.1	Updated to v3.1 property: PortDefaultState (section 3.1.5.26) Added v1 property: numInterfacesHavingQos (section 3.1.5.26)	August 2021 patch	V3.2	Updated to v3.2 property: enableTcpReset (section 3.1.5.5.4, section 3.1.5.5.5, and section 3.1.5.5.6)	...		
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2021/11/11	<p>The following sections were updated. Please see the diff doc for the details.</p> <p>In Section 1.7 Versioning and Capability Negotiation Added URIs versions 3.1 and 3.2 and in behavior notes.</p> <p>In Section 3.1.5.1.1.1.3 Processing Details Added failure scenario for when the portDefaultState property of the virtualSwitchManager resource is equal to AllowTraffic.</p> <p>In Section 3.1.5.5.3.1.1.3 Processing Details Added network source rules for two or more frontendIPConfigurations resources.</p> <p>In Section 3.1.5.5.4 inboundNatRules Changed frontendPort and backendPort minimum value from 1 to 0, zero. Changed enableTcpReset URI version from v4 to v3.2.</p> <p>In Section 3.1.5.5.5 loadBalancingRules Changed enableTcpReset URI version from v4 to v3.2.</p> <p>In Section 3.1.5.5.5.1.1.3 Processing Details Added previous and new processing rules for port numbers for frontendPort and backendPort for the inboundNatRules resource type.</p> <p>In Section 3.1.5.5.6 outboundNatRules Changed enableTcpReset URI version from v4 to v3.2.</p> <p>In Section 3.1.5.18.1.1.3 Processing Details Added failure scenario for when the portDefaultState property of the virtualSwitchManager resource is equal to AllowTraffic.</p> <p>In Section 3.1.5.26 virtualSwitchManager Changed PortDefaultState property URI from v4 to v3.1. Added numInterfacesHavingQos property for URI v1.</p>											