

[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 [V5.0 – 2018/03/16](#).

Errata Published*	Description
2018/07/16	<p>In Section 2.2.3.4, resourceId, "publicIpAddresses" was changed to "publicIPAddresses".</p> <p>Changed from:</p> <p>... networkConnections, outboundNatRules, networkInterfaces, policyMaps, probes, publicIpAddresses, routes, routeTables, servers, serviceInsertions, VirtualGateways, virtualNetworks, and virtualServers.</p> <p>Changed to:</p> <p>... networkConnections, outboundNatRules, networkInterfaces, policyMaps, probes, publicIPAddresses, routes, routeTables, servers, serviceInsertions, VirtualGateways, virtualNetworks, and virtualServers.</p> <p>In Section 2.2.4, Data Structures, W"virtualGateways" was changed to "VirtualGateways".</p> <p>Changed from:</p> <p>IPv4AddressPrefixes The vpnConfiguration in the virtualGateways resource, section 3.1.5.17. ...</p> <p>Changed to:</p> <p>IPv4AddressPrefixes The vpnConfiguration in the VirtualGateways resource, section 3.1.5.17. ...</p> <p>In Section, 3.1.5.17.2.2.1.1, PUT, "virtualGateways" was changed to "VirtualGateways".</p> <p>Changed from:</p> <p><code>https://<url>/networking/v1/virtualGateways/{grandParentResourceId}/bgpRouters/{parentResourceId}/bgpPeers/{resourceId}</code></p> <p>Changed to:</p> <p><code>https://<url>/networking/v1/VirtualGateways/{grandParentResourceId}/bgpRouters/{parentResourceId}/bgpPeers/{resourceId}</code></p>

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2018/07/16	<p>In Section 2.2.3.4, resourceId. "connectivityChecksResults" was changed to "connectivityCheckResults".</p> <p>Changed from:</p> <p>The resourceId parameter is system-defined for the following resources: Diagnostics connectivityChecksResults, Diagnostics slbStateResults, operations, and operationResults.</p> <p>Changed to:</p> <p>The resourceId parameter is system-defined for the following resources: Diagnostics connectivityCheckResults, Diagnostics slbStateResults, operations, and operationResults.</p>																								
2018/06/18	<p>In Section 2.2.4 Data StructureS, bgpNetworks was removed and routerIPAddress changed to routerIP.</p> <p>Changed from:</p> <table border="1" data-bbox="365 861 1279 1633"> <thead> <tr> <th>Data structure</th> <th>Section</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>backendIPConfigurations</td> <td>The backendAddressPools resource, section 3.1.5.5.2.</td> <td>An array of references to ipConfigurations resources. There is no restriction on having the same IP configurations in multiple backendAddressPools.</td> </tr> <tr> <td>bgpNetworks</td> <td>In the VirtualGateways resource, the bgpRouters resource, section 3.1.5.17.2</td> <td>Collection of network prefixes in IP address/prefix format that identifies the networks that are to be announced by the router.</td> </tr> <tr> <td>bgpPeers</td> <td>In the VirtualGateways resource, in the bgpPeers resource, the bgpRouters resource, section 3.1.5.17.2.2.</td> <td>A collection of Border Gateway Protocol (BGP) peers associated with the bgpRouters resource.</td> </tr> <tr> <td>...</td> <td>...</td> <td>...</td> </tr> <tr> <td>routerIPAddress</td> <td>The bgpRouters resource in the VirtualGateways resource, section 3.1.5.17.2</td> <td>Indicates IP addresses to which BGP peering can be established.</td> </tr> </tbody> </table> <p>Changed to:</p> <table border="1" data-bbox="365 1743 1279 1890"> <thead> <tr> <th>Data structure</th> <th>Section</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>backendIPConfigurations</td> <td>The backendAddressPools</td> <td>An array of references to ipConfigurations resources. There is no</td> </tr> </tbody> </table>	Data structure	Section	Description	backendIPConfigurations	The backendAddressPools resource, section 3.1.5.5.2.	An array of references to ipConfigurations resources. There is no restriction on having the same IP configurations in multiple backendAddressPools.	bgpNetworks	In the VirtualGateways resource, the bgpRouters resource, section 3.1.5.17.2	Collection of network prefixes in IP address/prefix format that identifies the networks that are to be announced by the router.	bgpPeers	In the VirtualGateways resource, in the bgpPeers resource, the bgpRouters resource, section 3.1.5.17.2.2.	A collection of Border Gateway Protocol (BGP) peers associated with the bgpRouters resource.	routerIPAddress	The bgpRouters resource in the VirtualGateways resource, section 3.1.5.17.2	Indicates IP addresses to which BGP peering can be established.	Data structure	Section	Description	backendIPConfigurations	The backendAddressPools	An array of references to ipConfigurations resources. There is no
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<p>In Section 3.1.5.17.2, bgpRouters, isEnabled and requireIGPSync properties were added to the property table and routerIPAddress changed to routerIP.</p>																											
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	<p>Changed from:</p> <pre> "properties": { "provisioningState": "Succeeded", "isEnabled": "true", "requireIGPSync": "true", "extASNumber": "0.3458", "routerIP": [], "bgpNetworks": [], "isGenerated": false, "bgpPeers": [</pre> <p>Changed to:</p> <pre> "properties": { "provisioningState": "Succeeded", "isEnabled": "true", "requireIGPSync": "true", "extASNumber": "0.3458", "routerIP": [], "isGenerated": false, "bgpPeers": [</pre> <p>In Section 6.15.1, PUT schema, the bgpNetworks property was removed.</p> <p>Changed from:</p> <pre> "routerIP": { "type": "array", "items": { } }, "bgpNetworks": { "type": "array", "items": { } }, "isGenerated": { "type": "boolean" }, . . . "required": ["isEnabled", "requireIGPSync", "extASNumber", "routerIP", "bgpNetworks", "isGenerated", "bgpPeers" </pre>

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	<pre data-bbox="423 302 440 323">]</pre> <p data-bbox="349 411 483 436">Changed to:</p> <pre data-bbox="412 499 654 877"> "routerIP": { "type": "array", "items": { } }, "isGenerated": { "type": "boolean" }, . . . "required": ["isEnabled", "requireIGPSync", "extASNumber", "routerIP", "isGenerated", "bgpPeers"] </pre> <p data-bbox="349 1003 1146 1029">In Section 6.15.4.1, PUT schema, the bgpNetworks property was removed.</p> <p data-bbox="349 1066 511 1092">Changed from:</p> <pre data-bbox="412 1155 691 1654"> "routerIP": { "type": "array", "items": { } }, "bgpNetworks": { "type": "array", "items": { } }, "isGenerated": { "type": "boolean" }, . . . "required": ["isEnabled", "requireIGPSync", "extASNumber", "routerIP", "bgpNetworks", "isGenerated", "bgpPeers"] </pre> <p data-bbox="349 1745 483 1770">Changed to:</p> <pre data-bbox="399 1833 641 1896"> "routerIP": { "type": "array", "items": { } </pre>

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	<pre> }, "isGenerated": { "type": "boolean" }, . . . "required": ["isEnabled", "requireIGPSync", "extASNumber", "routerIP", "isGenerated", "bgpPeers"] }</pre>

*Date format: YYYY/MM/DD