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# DSC\_AdjacentDiameterNode

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## Resource - AdjacentDiameterNode

### About this Resource

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Defines an AdjacentDiameterNode managed object.

### REST API Methods for this Resource

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- GET AdjacentDiameterNode
- POST AdjacentDiameterNode
- PUT AdjacentDiameterNode
- DELETE AdjacentDiameterNode
- PUT AdjacentDiameterNode - action Activate
- PUT AdjacentDiameterNode - action Deactivate

### Resource Schema

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#### Configuration

Parameter Name	Required	Create	Read-Only	Data Type	Description
AdjacentDiameterID	Yes	Yes	No	string	Adjacent Diameter Node ID. TL1Name: DID
Type	No	Yes	No	PeerType	Adjacent Diameter Node Type (DSC INTERNAL, UA, DIAMETER, UA XML, DSC DB) TL1Name: TYPE
Name	No	Yes	No	string	Adjacent Diameter Node name. TL1Name: NAME
DIDHost	No	Yes	No	string	DSC Node Host within the realm. TL1Name: DID_HOST
Realm	No	Yes	No	string	Adjacent Diameter Node associated realm. TL1Name: REALM
Status	No	No	Yes	NodeStatus	Status of the Adjacent Diameter Node (UP/DOWN/INACTIVE). TL1Name: STATUS
TwTimer	No	No	No	DWTimer	Watchdog Request initial timer (DISABLED (0), 6000 to 120000 ms). TL1Name: TWTMR
TcTimer	No	No	No	int32	Reconnect timer initial value (1000 to 60000 ms). TL1Name: TCTMR

<b>RemoteIPValidation</b>	No	No	No	Feature	Validate remote IP addresses of incoming connections (DISABLED/ENABLED). TL1Name: IPVALIDATE
<b>StrictApplicationIDMatching</b>	No	No	No	Feature	Send requests only to peers for whom the request application ID is authorized. TL1Name: STRICTAPPID
<b>IMFSupport</b>	No	No	No	Feature	Integrated Monitoring Feed feature support for DSC (DISABLED/ENABLED). TL1Name: IMF
<b>DPRDisconnectCause</b>	No	No	No	DisconnectCause	DPR Disconnect Cause AVP value (0 to 32). TL1Name: DISCAUSE
<b>DiameterProtocolParameterSet</b>	No	No	No	string	Diameter Protocol Parameter Set associated with this ADN. TL1Name: DIAMPROTPARMSET
<b>OutgoingRequestRoutingTable</b>	No	No	No	string	Outgoing Request Routing Table TL1Name: OUTREQRTABLE
<b>OutgoingAnswerRoutingTable</b>	No	No	No	string	Outgoing Answer Routing Table TL1Name: OUTANSRTABLE
<b>MaximumAcceptedAdvertisedCapabilities</b>	No	No	No	UnlimitedCap200	Maximum Accepted Advertised Capabilities TL1Name: MAXADVCAPS
<b>InternalID</b>	No	No	Yes	int32	Adjacent Diameter Node unique internal ID. TL1Name: INTERNALID