



protocolEndpoint

Element Software

Michael Wallis, Ann-Marie Grissino
April 19, 2021

Table of Contents

- protocolEndpoint 1
- Object members 1
- Find more information 2

protocolEndpoint

The protocolEndpoint object contains the attributes of a protocol endpoint. You can retrieve this information for all protocol endpoints in the cluster using the `ListProtocolEndpoints` API method.

Object members

This object contains the following members:

Name	Description	Type
primaryProviderID	The ID of the primary protocol endpoint provider object for the protocol endpoint.	integer
protocolEndpointID	The unique ID of the protocol endpoint.	UUID
protocolEndpointState	The status of the protocol endpoint. Possible values: <ul style="list-style-type: none">• Active: The protocol endpoint is in use.• Start: The protocol endpoint is starting.• Failover: The protocol endpoint has failed over.• Reserved: The protocol endpoint is reserved.	string
providerType	The type of the protocol endpoint's provider. Possible values: <ul style="list-style-type: none">• Primary• Secondary	string
scsiNAADeviceID	The globally unique SCSI device identifier for the protocol endpoint in NAA IEEE Registered Extended Format.	string
secondaryProviderID	The ID of the secondary protocol endpoint provider object for the protocol endpoint.	integer

Find more information

[ListProtocolEndpoints](#)

Copyright Information

Copyright © 2021 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system- without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

Trademark Information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.