How to access the Deploy API

David Peterson November 21, 2019

ONTAP Select

This PDF was generated from https://docs.netapp.com/us-en/ontap-select/concept_api_how_access.html on April 21, 2020. Always check docs.netapp.com for the latest.



Table of Contents

How to access the Deploy API		1
------------------------------	--	---

How to access the Deploy API

Because of the inherent flexibility of REST web services, the ONTAP Select Deploy API can be accessed in several different ways.

Deploy utility native user interface

The primary way you access the API is through the ONTAP Select Deploy web user interface. The browser makes calls to the API and reformats the data according to the design of the user interface. You also access the API through the Deploy utility command line interface.

ONTAP Select Deploy online documentation page

The ONTAP Select Deploy online documentation page provides an alternative access point when using a browser. In addition to providing a way to execute individual API calls directly, the page also includes a detailed description of the API, including input parameters and other options for each call. The API calls are organized into several different functional areas or categories.

Custom program

You can access the Deploy API using any of several different programming languages and tools. Popular choices include Python, Java, and cURL. A program, script, or tool that uses the API acts as a REST web services client. Using a programming language allows you to better understand the API and provides an opportunity to automate the ONTAP Select deployments.

Copyright Information

Copyright © 2019–2020 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 systemwithout 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.