Lenovo HX data collector

Cloud Insights

Tony Lavoie February 28, 2020

This PDF was generated from https://docs.netapp.com/us-en/cloudinsights/task_dc_lenovo_hx.html on April 24, 2020. Always check docs.netapp.com for the latest.



Table of Contents

Ĺ	enovo HX data collector	1
	Requirements	1
	Terminology	1
	Configuration.	1
	Advanced configuration	2

Lenovo HX data collector

The Lenovo HX data collector acquires inventory and performance information from Lenovo HX storage systems.

Requirements

The following information is required to configure this data collector:

- A unique name for the data collector
- The acquisition unit associated with the data collector
- TCP Port requirement 9440

Terminology

Cloud Insights acquires the following inventory and performance information from the Lenovo HX data collector. For each asset type acquired by Cloud Insights, the most common terminology used for this asset is shown. When viewing or troubleshooting this data collector, keep the following terminology in mind:

Vendor/Model Term	Cloud Insights Term
Storage Pool	Storage Pool
Container	Internal Volume
Node	Controller
Share	File Share
Nutanix Distributed File System (NDFS)	Share
Volume Group	Backend LUN

Configuration

Field	Description
Prism External IP Address	IP address used to connect to the storage system
User Name	User naame to log in to storage system. The default is admin.
Password	Password for the Lenovo HX storage system

Advanced configuration

Field	Description
TCP Port	TCP Port used to connect to Lenovo HX. The default is 9440.
Inventory Poll Interval	Interval between inventory polls. The default is 60 minutes.

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.