

# ETERNUS Veritas Operations Manager Storage Insight Plug-in Release Note

October 2014

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#### About this document

This document provides additional information not described on the ETERNUS Veritas Operations Manager Storage Insight Plug-in User's Guide.

#### Notes

### 1. E-mail Notification setting

Please DISABLE "User login/logout" e-mail event notification setting on the ETERNUS Disk storage system managed by ETERNUS Veritas Operations Manager Storage Insight Plug-in.

Verview	Volume	RAID Gr	roup Thin F	provisioning	Advanced Co	oy Connectivity	Component	System		
ystem >	Event/Dump	5					10			
Setup E	vent Noti	fication	i -							
Setting	based on	Severity	Error Sever	ity Level	Warning Level	Informational Lev	el			
					BHost Sen	se Key Code Qualifi	er SNMP Tra	p 🖾E-Mail	₽syslog	
						Notify				
(i) Recovery module     (i) Temperature restoration						-		[7]		
						-				
i) User	login/logou	t				1751				
(i) Operation	ated RAID G	iroup				-				

When "User login/logout" e-mail event notification setting is enabled and there is connection issue between ETERNUS disk storage system and the e-mail server, ETERNUS Web GUI and CLI may become inaccessible. To recover, you need to reboot CM of ETERNUS Disk storage system.

#### 2. Replication information

Veritas Operations Manager 6.00 with ETERNUS Veritas Operations Manager Storage Insight Plug-in 1.0.0 does not support Remote Replication information as below:

Note that some properties are not displayed properly when there are remote replication sessions on the target ETERNUS Disk storage system.

		koponta 📀 Healthy FUJITSU FUJITSU(ETERNUS_DXL)								
	Lata Center     Lata Center     Lata Genter	Overview	Physical Disks	Replications	Hosts	Performance				
5.00	Big Roponta      Big Raid Groups      Deck	Remote Replication(s)								
	😟 🚍 Thin Pools 🕀 🧿 Logical Disks	Source Enclosure		Target Enclosure		Source Size	Target Size			
function	<ul> <li>⊕ Adapters</li> <li>⊕ Array Ports</li> <li>⊕ HBAs</li> <li>⊕ ponta</li> <li>⊕ Smart Folders</li> </ul>	kopo	nta	🔒 Unknown		100.0 GB				

The plug-in works and Veritas Operations Manager displays the correct remote replication data with the patch for Veritas Operations Manager 6.01.

#### 3. Free size information

When using Veritas Operations Manager 6.1 with ETERNUS Veritas Operations Manager Storage Insight Plug-in 1.0.0, the "free size" property might not be output correctly as below:

Manage -		Uncategorized Enclosures								
	Jorategorized Enclosure	-casarchi>	I						191	
ŀ		Name -	Vendor	Product	Serial	Physical Size	Spare Size	Used Size	Free Size	
B B FUIITSU_1020	FUJITSU_1020	FUJITSU	ETERNUS_DXM			1				
L	B Raid Groups	💼 koponta	FUJITSU	FUJITSU(ETERNUS_DXL)	1104EC	27.72 T8	600.0 G8	27.43 TB	-3221225472	
Ŀ	🗃 😭 Thin Pools	aponta	FUJITSU	FUJITSU(ETERNUS_DX400)	10017C	27.72 TB	2.29 TB	27.43 TB	-2199023255	
1	🗑 🐻 Logical Disks 📃	a ponta2	FUJITSU	FUJITSU(ETERNUS_DXM)	2A0115	21.39 T8	600.0 GB	20.8 TB	ц	

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