VPLEX MONTHLY SUPPORT HIGHLIGHTS – MARCH 2021

Recent Release Information

VPLEX GeoSynchrony 6.2 Patch 4 (6.2.0.04) **Now the new Target Code!**

VPLEX GeoSynchrony 6.2.0.04 is the latest release in new VPLEX GeoSynchrony Family. VPLEX GeoSynchrony 6.2.0.04 supports….
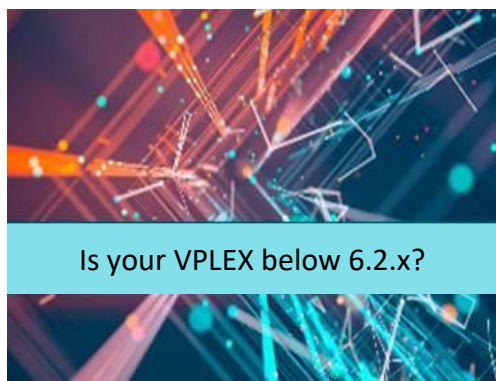
Highlights of this release

- Ease of Use, Consumption and Automation
- Security
- Reliability and Availability
- Plus, additional in market fixes

For a list of supported systems and more details about this release, please refer to the release notes here (This link requires login.)

Please visit the VPLEX Product Support Page here for more details and release notes on VPLEX GeoSynchrony 6.2.0.04.

Are you Code Current?

Is your VPLEX below 6.2.x?

Are You Code Current? Being *code current* is defined as running code that is less than 12 months old and/or is considered Target and/or is the latest compatible version for your system. If you are not sure how to check, a good indicator is if your code version number is **below 6.2.x**, then you should plan to upgrade.

If you are running old code, not only are you missing out on new features, functionality and fixes, but you are also not taking advantage of current security enhancements.

Being code current is important. Customers on newer code enjoy greater functionality and fewer outages/service requests.

Did you know?

Optics Cleaning Tips

If you are seeing connectivity issues, follow these cleaning tips: Video - Dell EMC Optic Cable Cleaning Made Easy

File System Getting full for Symptom Code 0x8a4b9001

Fixed in GeoSynchrony 6.2 Patch 4: If you are seeing in CDATA: *'/core' at xx% full* consider upgrading to latest new target code.

Updating Your Security Certificates

Prior to upgrading your VPLEX GeoSynchrony code you'll be asked to renew your Host Certificates and CA certificates. Follow KBA 000158316 for instructions on how to proactively do this now. If your Certificates have expired follow KBA 000169421 to recreate your certificates.

Impact of Adobe FLASH End-of-Life

The EOSL of Flash UI was on December 31, 2020. Use of Flash UI is no longer available for any version of VPLEX, and starting with VPLEX GeoSynchrony 6.2.x, HTML5 based new UI is introduced which has Dell Clarity standards, and it is compatible with the latest browsers. For more details, see the section New features and fixes in Release 6.2 P4 and the DTA notification.

Target Code

Dell Technologies has established target revisions for each product to ensure stable and reliable environments. VPLEX GeoSynchrony target code helps identify the most stable builds of the VPLEX product, and Dell Technologies encourages customers to install or upgrade to these versions to ensure a stable and reliable environment. If a customer requires features that are provided by a new version, the customer should install or upgrade to that version. The Dell Technologies Technical Advisories (DTAs) section provides more information about applicable enhancements.

Models	Latest Target Code
VS2 | VS6 | All Flash	GeoSynchrony 6.2.0.04

You can find a full list of Dell Technologies product target codes at: https://support.emc.com/docu39695_Target-Revisions-and-Adoption-Rates.pdf.

E-Lab Navigator

E-Lab Navigator is a Web-based system which provides interoperability information to support hardware and software configurations. This is done through integration and qualification and creating customer consumable solutions that respond to their business challenges.

You can access the **VPLEX compatibility reports** at **E-Lab Navigator** https://elabnavigator.emc.com/eln/elnhome

From the E-Lab Navigator home page, after selecting the 'VPLEX AND AVAILABILITY SOLUTIONS' tile, select the appropriate hyperlinks on the next page.

Dell Technical Advisories (DTAs)

DTAs	Title	Date
DTA-184059	VPLEX: Noted known issues in the VPLEX VS2 and VS6 Hardware Platforms running on VPLEX GeoSynchrony 6.1.x	7 April 2021

Publish End of Primary Support (EOPS)

Updated Dell Infrastructure Solutions Group Software Standard Support Policy is available here: https://dl.dell.com/content/docu102223

These tables provide the published EOPS dates for all Data Domain products:

VPLEX GeoSynchrony	EoPS / TSSR Date	Latest Code
GeoSynchrony 6.1.x	August 31, 2021	6.2.0.04
GeoSynchrony 6.0.x	August 31, 2021	6.2.0.04
GeoSynchrony 5.5.x	February 28, 2021	6.2.0.04

Model	EOSS Date
VS2	TBD
VS6 | All Flash	TBD

Review the latest End Of Standard Support (TSSR) notification for more information about how the End Of Support dates affect your installation.

Top Service Topics

The following Knowledgebase articles were referenced often in the previous 90 days:

Article Number	Title
000158316	VPLEX: How to Renew Certificates
000169421	VPLEX: How to manually re-create the VPN security certificates
000180857	VPLEX: Frequent dial homes are seen for event code bepm/7 [0x8a6b6007]
000031779	VPLEX: 0x8a4a91fa / 0x8a4a31fb Management Server partitions full or exceeded xx percent threshold limit
000170713	VPLEX: Event 0x8a4861d6 FRU is not present reported for SPS, Power-Supply, UPS and/or BBU
000029009	VPLEX: How to reduce Java's high CPU utilization on the management server
000040517	VPLEX: How to restart Vplex Management Console to refresh VPLEX CLI/GUI
000169219	VPLEX: scsi/162 Events on Default LUN Zero (DL0)
000024196	VPLEX: What is a LUNZ device, why a host would see one, and how to remove it
000050371	VPLEX: One or more clusters have no room to allocate bitmap log settings for raid-1 distributed-devices.

Note: Items listed here are a subset of all the KB articles created or updated in the last month. For additional KB content, visit Online Support Search.

Save Time When Contacting Support

When contacting VPLEX support, they may request specific information to begin troubleshooting your issue.   Help expedite your request by referencing the following articles:

General Issues:

VPLEX: How to collect logs from a VPLEX instance? KBA 000156415

Additional information for VPLEX performance issues:

VPLEX: How to open a VPLEX Performance Service Request? KBA 000159372

This newsletter is available via Product Update notifications provided by Dell Online Support. To learn how to subscribe to Product Updates→ Click Here!

To access the SolVe Online website→ Click Here!

Submit a Request for Enhancement (RTE) on this program → Click Here!

VPLEX

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