PatchView for the Enterprise™ (PV4E)

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PatchView™

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Dashboard

SiteBuilder

PV4E SDK

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PV4E 5.0 SP2 Release Notes

Introduction

Released: 18th May 2008

PV4E 5.0 - Service Pack 2 introduces the following new features: A new reporting mechanism; enhanced P-LET module capabilities and enhanced support for new versions of RiT's software solutions - Dashboard, SitePro and SiteBuilder.

In addition, Service Pack 2 consolidates all the hot fixes and updates that have been released since the release of PV4E 5.0 Service Pack 1A.

What's New in this Version

Feature	Function
Report Center Support	This version supports the integration with RiT's Report Center. This web-based reporting engine comes with a set of out-of-the-box reports and with a powerful and flexible mechanism to create user defined reports. Other features of the Report Center are: ■ Reports can be exported to various formats such as MS Word, MS Excel, PDF and RTF. ■ The reports can be distributed via mailing lists or exported into a network folder. ■ The reports can be scheduled for generation by a frequency which is defined by the user.
Multi NIC Support	Support for multi NIC server consolidation ■ Manual mode - You can select two or more devices of the same functional type, click the 'P-LET' button and then click 'Consolidate' on the menu item to merge the selected devices into one. ■ Automatic mode – Devices of the same functional type have been consolidated according to pre-defined naming conventions. The naming conventions are set the database. The naming conventions can be customized
Multiple presentation of VLANs	When looking at a switch port's properties you can see all the VLANs which are associated with this switch port.
Enhanced switch scanning capabilities	Support for a port-to-VLAN mapping for available ports (Catalyst 6000 Switch family only). Note: Please refer to the 'Known Issues' section for more information.

New catalog items	The following categories have been added to PV4E's catalog: ■ Cabinets ■ Environmental devices ■ Blade chassis and blade servers. Note: Please refer to 'Known Issues' section for restriction over usage of this specific catalog items. ■ Support for new 110 managed voice blocks (24 and 48 ports)
Dashboard support	This version includes Dashboard version 2.2 (Server Side)
SiteBuilder support	This version supports the new capabilities of SiteBuilder version 2.5
SitePro support	This version supports the new capabilities of SitePro version 1.4

SP2 Also Includes

- Update 1 through Update 7

- Hotfix 3 and Hotfix 4

Fixed bugs and CRMs

- Hotfix 3 BUG

  ‣ Fix bug of changing switch height in catalog.
  ‣ Fix bug of corrupted port1 in edit view of "SMART Split Voice Block 40,Krone" panel.

- Hotfix 4 BUG

  ‣ 'Replace scanner' function is fixed (CRM AAKX).
  ‣ Fixed the failure to delete events when the number exceeds 65000.
  ‣ Fixed the export process for devices.
  ‣ Fixed the crash of the CMSServ process while P-LET runs.

- The following BUG fixes are for the following issues:

  ‣ When creating labels for full link, the labeling utility truncates the "P" prefix of port names in some cases (CRM AAKY)
  ‣ When moving an IP phone the database does not update properly (CRM AASY)
  ‣ Paging added to connectivity zone's 'Add Panels' screen
  ‣ IP phone created with only one port (CRM AB36).

⊳ Multiple VLANs on switch port display (CRM AAZZ)

⊳ Fixed bug in location access permision

⊳ Failure to update power consumption field in RACK properties (CRM AB4Q)

⊳ Generic reports do not work properly when the Report Center is installed in together with PV4E (CRM AB5M)

Compatibility

Can be installed on PV4E version 5.0 or PV4E version 5.0 with any of the above mentioned hot fixes.

System Requirements' Enhancements

N\A

Known Issues

■ The usage of blade chassis and blade server items is allowed <u>only</u> for users who do not use the P-LET module. For other users, the usage of those items is prohibited. In addition, the blade server catalog items have the following constraints:

  ▪ View link is not applicable to the blade level

  ▪ Only one blade can be placed in each bay of the blade server

■ In order for the multi NIC support to work properly, update 6A should be installed

■ Support for the Catalyst 6000 Switch family requires it to change its scanning sequence, as follows:

  ▪ Compatibility

  ▪ Cisco VLAN

  ▪ Cisco VLAN Membership

■ You can edit the *Size (U)* field with whole numbers only. If you need to add a half digit (for example, 1.5) you will need to use the spin control

■ When upgrading to PV4E SP2, all dashboard clients should be upgraded into version 2.2.

■ When upgraded to PV4E SP2 all SiteBuilder clients should be upgraded into version 2.5

Related Documents

PV4E V.5.0 Service Pack 2 (SP2) *User Manual*

Dashboard V.2.2 *User Manual*

SitePro V.1.4 *User Manual*

SiteBuilder V.2.5 *User Manual*

Labels

Service Pack2 labels are:

- PV4E 5.0 build 120.6