

IBM Systems Lab Services Power Tools

Simplify your systems administration, accelerate maintenance and migrations, and enhance your Power Systems infrastructure environment.

PowerVM® Live Partition Mobility and Simplified Remote Restart Automation Tool

The Live Partition Mobility (LPM) and Simplified Remote Restart (SRR) Automation Tool helps system administrators design LPM plans for maintenance and migration, enabling you to automate and accelerate mobility actions and simply rollback to the original server. It also enables SRR for unscheduled outages with automation and rollback. The LPM & SRR Automation Tool is now available with support for POWER9™.

PowerDraw

PowerDraw is designed for system administrators who need to visualize configuration of managed systems, document key components of a virtualization design, and explore and check attributes to resolve issues. PowerDraw captures data from HMC and draws a browser-based, customizable graphical views of your managed systems and virtual machines with mouse-over and click to drill down into parameter level details. It generates multiple views (system level, network, storage, and SR-IOV/vNIC) with the capability dynamically to add user-defined data, graphics and links.

Capacity Planning Tool

This tool helps you accurately size your Power Systems™ environment using your own utilization data combined from multiple input sources. You can model consolidations of systems and partitions, grouping them into different sizing categories and running what-if sizing scenarios based on risk level. All data is viewed in a web browser.

VSCI-to-NPIV Migration Tool

This tool does the step-by-step process of converting VSCI to NPIV with no downtime. It includes NPIV virtual adapter creation and mapping, LUN mirroring and mirror breaking, and VSCI virtual adapter mapping and deletion, and PowerHA® support.

IBM PowerVM Provisioning Toolkit

The Provisioning Toolkit provides a scripting framework for implementing rapid deployment or migration of system frames, virtual machines and VIOS images. It also helps simplify redeployment into a DR site if needed.

ProMon

This tool proactively monitors your systems including unreported failures of standby systems. It alerts you of changes in SAN or network subsystems that affect LPAR redundancy or availability, and ensures regular maintenance hasn't adversely impacted overall system performance.

Learn More

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