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Distributed Communications Server

What is new in version 6.4



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Version 6.4 of the Distributed Communications Server family of products includes a variety of new functions and support.



More common options and better virtualized system support

- The Communications Server for AIX®, Linux, Linux on System z® and Windows products have a common version and release number
 - Consistent parity of functions across the distributed platforms supported
- Virtualization support for Advanced Peer-to-Peer Network High Performance Routing (HPR) and Enterprise Extender connections
 - New Progressive ARB algorithm in the High Performance Routing support of Enterprise Extender
 - Helps server's connectivity performance when the virtual operating systems experiences stress in the
 - Processor
 - Network
 - Disk or memory access resource allocation

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Distributed Communications Server V6.4 provides support for more common options in configuration and settings among all the server platforms, and better virtualized system support for Enterprise Extended.



New functions (1 of 2)

- Novell SUSE Enterprise Linux Server 11 release support
- Added Communications Server for Windows IPV6 support
 - Addition of IPV6 support to TN3270 server, SNA API client/server
- TN3270 device type and Logical Unit Model expanded support
 - Added for AIX, Linux and Linux on System z servers
- Java for Common Programming Interface for Communications (CPI-C) application support
 - Added to IBM Remote API Client for Windows

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Distributed Communications Server V6.4 provides these additional new functions. One new function is the ability to configure a specific TN3270 client device type for server and host application access. Also, Java for Common Programming Interface for Communications API is now supported on the Remote API client for Windows.



New functions (2 of 2)

- GUI interface enhancements for Remote API Client on Windows
 - Additional logging and trace capabilities added to configuration GUI
- Java 5 and Java 6 support added to Common Programming Interface for Communications (CPI-C) API support on Communications Server for Windows
- SNA enhancements for parity between servers
 - Optional settings for Physical Unit specifications found in AIX and Linux servers are now exploited in Windows server as well

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Java 5 and Java 6 are supported for the Java for Common Programming Interface for Communications API on Communications Server for Windows. And, additional logging, trace and audit settings are available in the Configuration GUI for the Remote API client for Windows.



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