

End-of-Sale and End-of-Life Announcement for the CNS Network Registrar 6.0

EOL1085 - Amended

Cisco announces the end-of-sale and end-of-life dates for the CNS Network Registrar 6.0. The last day to order the affected product(s) is August 19, 2006. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active and paid service and support contracts, support will be available until the termination date of the contract, even if this date exceeds the Last Date of Support shown in Table 1.

The recommended replacement for the Cisco Network Registrar 6.0 is the Cisco Network Registrar 6.1. Table 2 provides relevant information for migrating to the replacement product.

Table 1. End-of-Life Milestones and Dates for the CNS Network Registrar 6.0

| Milestone | Definition | Date |
|--|---|-------------------|
| End-of-Life Announcement Date | The date the document that announces the end-of-sale and end-of-life of a product is distributed to the general public. | February 18, 2006 |
| End-of-Sale Date | The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date. | August 19, 2006 |
| Last Ship Date: App. SW | The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time. | November 17, 2006 |
| End of SW Maintenance Releases Date: App. SW | The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software. | August 19, 2007 |
| End of New Service Attachment Date: App. SW | For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract. | August 19, 2007 |
| End of Service Contract Renewal Date: App. SW | The last date to extend or renew a service contract for the product. | November 14, 2008 |
| Last Date of Support: App. SW | The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete. | August 31, 2009 |

HW = Hardware OS SW = Operating System Software App. SW = Application Software

Cisco CNS Network Registrar v6.1 includes the following new features: The regional cluster provides central management capability in Cisco CNS Network Registrar. The regional cluster serves as the aggregate management server for up to 100 local clusters, each of which is a collection of DNS, DHCP, and TFTP servers deployed in the network. With regional cluster, the administrator can configure and control the local clusters from a centralized location, thus enabling coordination of local cluster management across multiple network domains to

provide a consistent and unified IP address policy implementation. Address space management capability simplifies the task of managing address blocks and can be exercised from the regional cluster and is a feature in the regional cluster. Flexible reporting capability allows administrators, from the regional cluster, to collect subnet utilization and lease history information stored in local clusters deployed in the network. This makes the task of collecting usage data simple and virtually effortless. Without an automated solution, the complexity of managing address blocks can be high and the task can be tedious and time-consuming. Cluster management allows central management of address space and global protocol server configuration, such as policies, client classes, and scope templates. With this capability, administrators can create and manage a list of Cisco CNS Network Registrar local clusters using the Web UI on the regional cluster. The Router Interface Configuration (RIC) server manages the router interfaces on Cisco uBR7246VXR and uBR10000 Series. An administrator can view, retrieve, and modify the router description, the primary subnet address on the interface, the secondary subnet address on the interface, IP helper, and address of cable helper, owner, and region where the router is deployed. As changes are made to the router over time, the RIC server will synchronize with the router to incorporate these changes. Users now have the option to have leases allocated by priority or by first available. With priority allocation, each scope will be assigned a priority and leases will be handed out from scope with the higher priority until all the addresses in the scope are exhausted. If first available is selected, Cisco CNS Network Registrar will hand out the address that is first available. The two new DHCP allocation options give the administrator the flexibility to implement a more deterministic address allocation strategy. The IP lease history feature has been enhanced in v6.1 to significantly improve server performance when this feature is enabled. This feature intelligently provides an audit mechanism in Cisco CNS Network Registrar while delivering the high performance and scalability required for handling large networks. To continue support for securing data and operations, Cisco CNS Network Registrar 6.1 enables users to restrict DNS zone transfers based on Transaction Signature (TSIG). With TSIG enabled, user can verify Dynamic DNS update and zone transfer requests and responses to come from an authorized source. To prevent unauthorized query, the restricted query ACLs feature allows the administrator to constraint clients to querying only certain servers based on the source IP address or source network address. Several counters are added in v6.1 to provide more detailed performance measurements for the DNS server. These counters provide more information other than a value between 1 and 10 when gauging the health of the DNS server and can potentially assist with identifying areas in the DNS servers that can be reconfigured to deliver a better throughput. New administrative roles are added to v6.1 to enable Web-based administration for the new features and capabilities.

Table 2. Product Part Numbers Affected by This Announcement

| End-of-Sale Product Part Number | Product Description | Replacement Product Part Number | Replacement Product Description | Additional Information |
|---------------------------------|---|---------------------------------|---|------------------------|
| CNR-6.0-ADD-100K | Netwk Registrar 6.0, add 100K IP node, lic-only kit | CNR-6.1-ADD100K | Netwk Registrar 6.1, add 100K IP node, lic-only kit | - |
| CNR-6.0-ADD-10K | Netwk Registrar 6.0, add 10K IP node, lic-only kit | CNR-6.1-ADD10K | Netwk Registrar 6.1, add 10K IP node, lic-only kit | - |
| CNR-6.0-ADD-1250 | Netwk Registrar 6.0, add 1250 IP node, lic-only kit | CNR-6.1-ADD1250 | Netwk Registrar 6.1, add 1250 IP node, lic-only kit | - |
| CNR-6.0-ADD-1M | Netwk Registrar 6.0, add 1M IP node, lic-only kit | CNR-6.1-ADD1M | Netwk Registrar 6.1, add 1M IP node, lic-only kit | - |
| CNR-6.0-ADD-250K | Netwk Registrar 6.0, add 250K IP node, lic-only kit | CNR-6.1-ADD250K | Netwk Registrar 6.1, add 250K IP node, lic-only kit | - |
| CNR-6.0-ADD-25K | Netwk Registrar 6.0, add 25K IP node, lic-only kit | CNR-6.1-ADD25K | Netwk Registrar 6.1, add 25K IP node, lic-only kit | - |
| CNR-6.0-ADD-2K | Netwk Registrar 6.0, add 2K IP node, lic-only kit | CNR-6.1-ADD2K | Netwk Registrar 6.1, add 2K IP node, lic-only kit | - |

| End-of-Sale Product Part Number | Product Description | Replacement Product Part Number | Replacement Product Description | Additional Information |
|---------------------------------|---|---|---|------------------------|
| CNR-6.0-ADD-500 | Netwk Registrar 6.0, add 500 IP node, lic-only kit | CNR-6.1-ADD500 | Netwk Registrar 6.1, add 500 IP node, lic-only kit | - |
| CNR-6.0-ADD-500K | Netwk Registrar 6.0, add 500K IP node, lic-only kit | CNR-6.1-ADD500K | Netwk Registrar 6.1, add 500K IP node, lic-only kit | - |
| CNR-6.0-ADD-5K | Netwk Registrar 6.0, add 5K IP node, lic-only kit | CNR-6.1-ADD5K | Netwk Registrar 6.1, add 5K IP node, lic-only kit | - |
| CNR-6.0-BASE-1K | Netwk Registrar 6.0, base lic/kit, all platfms, 1K IP nodes | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| CNR-6.0-BASE-2K | Netwk Registrar 6.0, base lic/kit, all platfms, 2K IP nodes | CNR-6.1-ADD2K | Netwk Registrar 6.1, add 2K IP node, lic-only kit | - |
| CNR-6.0-K9-SECURE | Netwk Registrar 6.0, SSL Hi Encrypt Export Cntl | CNR-6.1-K9-SECURE | Network Registrar 6.1, SSL High Encrypt Kit, K9 Export | - |
| CNR-6.0-UPG-TLENET | Special CNR V7.0 Upgrade Package Entitlement for Telenet | There is currently no replacement product available for this product. | - | - |
| CNR-6.1-RCM-SITE | Cisco Netwk Reg, 6.1, Cent Mgr, Enterprise-wide License | There is currently no replacement product available for this product. | - | - |
| CNR-EVAL | Cisco Network Registrar, 30-day evaluation kit | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| CNR-UPG-ADD3M | Netwk Registrar, 6.0 ver upg, 3M, all platfm, lic only | There is currently no replacement product available for this product. | - | - |
| CNR-UPG-ADD5M | Netwk Registrar, 6.0 ver upg, 5M, all pltfm, lic only | There is currently no replacement product available for this product. | - | - |
| CNR-UPG-BASE | Netwk Registrar 6.1, ver upg, 2K node, all pltfm, SW/doc | CNR-UPG-BASE-1K | Netwk Registrar 6.1, ver upg, bse lic/kit, all pltfms, 1K | - |
| CNR-UPG-SITE | Netwk Registrar 6.1, site upg, add 1M IP, lic/media kit | There is currently no replacement product available for this product. | - | - |
| UBR-CNR-12K | Promotional CNR V5.5 package for use only with uBR 7246VXR | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-12K= | Promotional CNR 5.5 pkg for Cisco uBR, 12K IP nodes | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-24K= | Promotional CNR V5.5 pkg for Cisco uBR, 24K IP nodes | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-2K | Promotional CNR V5.5 package for use only with uBR 7114 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-2K= | Promotional CNR V5.5 package for use only with uBR7114 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-32K | Promotional CNR V5.5 package for use only with uBR 10012 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |

| End-of-Sale Product Part Number | Product Description | Replacement Product Part Number | Replacement Product Description | Additional Information |
|---------------------------------|---|---|---|------------------------|
| UBR-CNR-32K= | Promotional CNR V5.5 pkg for Cisco uBR, 32K IP nodes | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-500 | Promotional CNR V5.5 package for use only with uBR 7111 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-500= | Promotional CNR V5.5 package for use only with uBR7111 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-5K | Promotional CNR V5.5 package for use only with uBR 7223 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-5K= | Promotional CNR 5.5 pkg for Cisco uBR, 5K IP nodes | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| UBR-CNR-6.0-12K | Promotional CNR 6.0 for uBR CMTS, 12K IP node | CNR-UBR-6.1-12K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 12K IP | - |
| UBR-CNR-6.0-12K= | Promotional CNR 6.0 for uBR CMTS, 12K IP node | CNR-UBR-6.1-12K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 12K IP | - |
| UBR-CNR-6.0-24K= | Promotional CNR 6.0 for uBR CMTS, 24K IP node | CNR-UBR-6.1-24K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 24K IP | - |
| UBR-CNR-6.0-2K | Promotional CNR 6.0 used for uBR CMTS, 2K IP node | CNR-UBR-6.1-2K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 2K IP | - |
| UBR-CNR-6.0-2K= | Promotional CNR 6.0 for uBR CMTS, 2K IP node | CNR-UBR-6.1-2K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 2K IP | - |
| UBR-CNR-6.0-32K | Promotional CNR 6.0 for uBR CMTS, 32K IP node | CNR-UBR-6.1-32K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 32K IP | - |
| UBR-CNR-6.0-32K= | Promotional CNR V6.0 for uBR CMTS, 32K IP nodes | CNR-UBR-6.1-32K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 32K IP | - |
| UBR-CNR-6.0-500= | Promotional CNR 6.0 for uBR CMTS, 500 IP node | CNR-UBR-6.1-500 | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 500 IP | - |
| UBR-CNR-6.0-5K | Promotional CNR 6.0 for uBR CMTS, 5K IP node | CNR-UBR-6.1-5K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 5K IP | - |
| UBR-CNR-6.0-5K= | Promotional CNR 6.0 for uBR CMTS, 5K IP node | CNR-UBR-6.1-5K | CNR V6.1 Cable Pkg used with Cisco uBR CMTS, 5K IP | - |

Product Migration Options

Customers are encouraged to migrate to the Cisco CNS Network Registrar v6.1. Information about this product can be found at: <http://www.cisco.com/en/US/products/sw/netmgts/ps1982/index.html>.

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at

http://www.cisco.com/web/partners/incentives_and_promotions/tmp.html.

Customers may be able to continue to purchase the CNS Network Registrar 6.0 through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to: <http://www.cisco.com/go/eos>.

Service prices for Cisco products are subject to change after the product End-of-Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html.

For More Information

For more information about the Cisco End-of-Life Policy, go to:

http://www.cisco.com/en/US/products/products_end-of-life_policy.html.

For more information about the Cisco Product Warranties, go to:

http://www.cisco.com/en/US/products/prod_warranties_listing.html.

To subscribe to receive end-of-life/end-of-sale information, go to:

<http://www.cisco.com/cisco/support/notifications.html>.

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