

Support Changes for Cisco Integrated Services Router 10/100/1000 Module

PB528661

The Cisco® integrated services router product family is expanding coverage of its 10/100/1000 routed interface high-speed WAN interface cards (HWICs) and the FE-FX network(NM-FE-FX-V2) module for the low-end Cisco integrated services router modular platform family. Included is support for the Gigabit Ethernet HWIC with one Small Form-Factor Pluggable (SFP) slot (HWIC-1GE-SFP) on the Cisco 1841, 1861, and 2801 Integrated Services Routers and support for the 1-port 10/100 routed port HWIC (HWIC-1FE) on the Cisco 1861 as well as the 2-port 10/100 routed port HWIC (HWIC-2FE) on the Cisco1800 and 2800 Series. The 1-port Fast Ethernet network module, FX only (NM-1FE-FX), will now be supported on the Cisco 2811, 2821, and 2851 platforms. These modules will be supported on the following Cisco IOS® Software releases: 12.4(15)T9, 12.4(20)T3, 12.4(22)T2, and 12.4(24)T.

New Features

Extending the Cisco integrated services router 10/100/1000 Ethernet module support for Ethernet WAN and Metro Ethernet connectivity to the lower end of the Cisco integrated services router product family allows you to significantly lower your capital expenditures (CapEx) cost for deploying Ethernet WAN to the branch office.

Table 1 lists the modules supported on the integrated services routers, and Table 2 lists the support for Cisco IOS Software.

Table 1. Cisco Integrated Services Router Family 10/100/1000 New Module Platform Support Matrix

| | CISOC1841 | CISCO1861 | CISCO2801 | CISCO2811 | CISCO2821 | CISCO2851 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| HWIC-1GE-SFP | X | X | X | X | X | X |
| HWIC-1FE | X | X | X | X | X | X |
| HWIC-2FE | X | X | X | X | X | X |
| NM-1FE-FX-V2 | | | | X | X | X |

Note: The maximum number of modules supported per platform is one.

Table 2. Cisco Integrated Services Router Family 10/100/1000 New Module Cisco IOS Software Release Support

| Cisco IOS Software Release Support for Cisco 1800 and 2800 Series | Cisco IOS Software Release 12.4(15)T9 | Cisco IOS Software Release 12.4(20)T3 | Cisco IOS Software Release 12.4.(22)T2 | Cisco IOS Software Release 12.4(24)T |
|---|---------------------------------------|---------------------------------------|--|--------------------------------------|
| HWIC-1GE-SFP | X | X | X | X |
| HWIC-1FE | X | X | X | X |
| HWIC-2FE | X | X | X | X |
| NM-1FE-FX-V2 | X | X | X | X |

Note: Cisco1861 support is only in Cisco IOS Software Release 12.4(20)T and later.

To place an order, visit the Cisco Ordering Home Page and refer to Table 3. To download software, visit the Cisco Software Center at: <http://www.cisco.com/public/sw-center/index.shtml>

Table 3. Ordering Information

| Product Name | Part Number |
|--|--------------|
| GigE High Speed WIC with One SFP slot | HIWC-1GE-SFP |
| One-port 10/100 Routed Port HWIC | HWIC-1FE |
| Two-port 10/100 Routed Port HWIC | HWIC-2FE |
| One-port Fast Ethernet Network Module, FX only | NM-1FE-FX/V2 |

For More Information

For more information about the Cisco integrated services router product family, visit:

http://www.cisco.com/en/US/prod/routers/networking_solutions_products_genericcontent0900aecd806cab99.html.



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