



Cisco IOS Software Release 12.2(2)XG

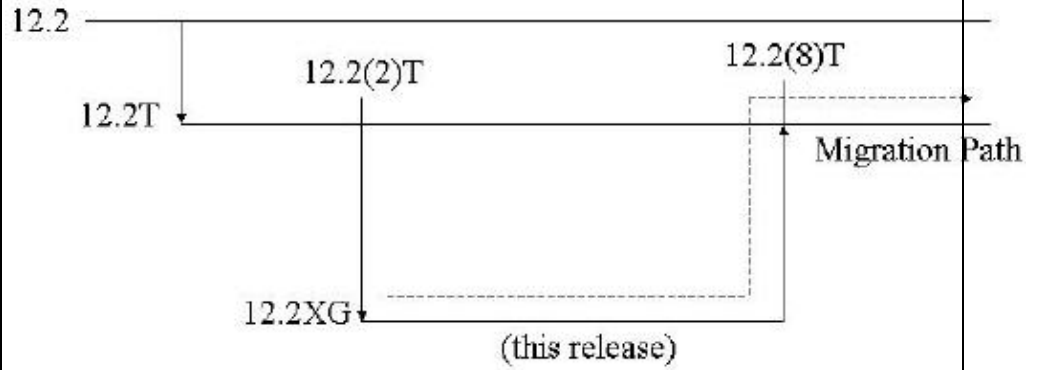
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| Description of the Release | Cisco IOS® Software Release 12.2(2)XG is an ED release (XED) optimized for the Cisco 2600, 3600 and MC3810 platforms. This release is based upon the 12.2(2)T maintenance release. This release introduces IOS support for Contact Closure Network Module, and Survivable Remote Site Telephony. Any early deployment (ED) release of software should be used in a test network before being deployed in a production network. | | | | | | | | | | | | | | | | |
|------------------------------------|---|---------|--------|------|--------|-------------------------|--|--|--|--------------------------------|---|---|--|----------------------------------|--|--|---|
| Product and Feature Support | <p>The Cisco IOS Software Release 12.2(2)XG will support the following platforms:</p> <table border="1" data-bbox="496 779 1452 951"><thead><tr><th>Feature</th><th>2600</th><th>3600</th><th>MC3810</th></tr></thead><tbody><tr><td>8 port FXO(DID) support</td><td></td><td></td><td></td></tr><tr><td>Contact Closure Network Module</td><td>X</td><td>X</td><td></td></tr><tr><td>Survivable Remote Site Telephony</td><td></td><td></td><td>X</td></tr></tbody></table> <p>Feature Descriptions:</p> <p>Contact Closure Network Module The Contact Closure Network Module manages 64 contact points (56 optoisolated + 8 analog) which are used to detect events that either open or shut a contact point, and send notification messages to the Network Operations Center (NOC)</p> <p>Survivable Remote Site Telephony The Survivable Remote Site Telephony feature provides the Cisco CallManager with fallback support for the Cisco IP phones attached to the router on your local Ethernet. Cisco IOS Release 12.2(2)XG integrates this feature on the Cisco MC3810 and enables the router to provide call handling support for the Cisco IP phones when the Cisco IP phones lose connection to the remote primary, secondary, or tertiary Cisco CallManager or when the WAN connection is down.</p> <p>Note: The features delivered with this XED release will be immediately incorporated into Cisco IOS 12.2(9)T and subsequent Cisco IOS 12.2T releases.</p> | Feature | 2600 | 3600 | MC3810 | 8 port FXO(DID) support | | | | Contact Closure Network Module | X | X | | Survivable Remote Site Telephony | | | X |
| Feature | 2600 | 3600 | MC3810 | | | | | | | | | | | | | | |
| 8 port FXO(DID) support | | | | | | | | | | | | | | | | | |
| Contact Closure Network Module | X | X | | | | | | | | | | | | | | | |
| Survivable Remote Site Telephony | | | X | | | | | | | | | | | | | | |
| Features | | | | | | | | | | | | | | | | | |
| Support Pages | <p>For more information, consult the following web pages:</p> <p>Release Documentation</p> <ul style="list-style-type: none">• Product Bulletin• Release Notes for Cisco 2600 Series• Release Notes for Cisco 3600 Series• Release Notes for Cisco MC3810 Series | | | | | | | | | | | | | | | | |

| | <p>Parent Release Documentation</p> <ul style="list-style-type: none"> • Cisco 12.2T Release Notes <p>or</p> <ul style="list-style-type: none"> • Cisco 12.2 Release Notes <p>Other Links</p> <ul style="list-style-type: none"> • Cisco IOS Field Notices • Cisco IOS Reference Guide • Projected Release Dates for Cisco IOS Software | | | | | | | | | | | | | | | | | | |
|---|---|---------------------|----------------|--|-----------------------|--|--|------------------------|--|--|------|-----|-------------|------|--|--|------|--|--|
| <p>Target Market</p> | <p>Cisco Systems, Inc. released Cisco IOS Software Release 12.2(2)XG as a short-lived release for the Cisco IAD2400, 2600, 3600, and MC3810 platforms. It is targeted for the Service Provider market.</p> | | | | | | | | | | | | | | | | | | |
| <p>Lifecycle of Release</p> | <p>Cisco IOS Reference Guide</p> <table border="1" data-bbox="496 800 1445 1159"> <thead> <tr> <th data-bbox="496 800 884 842">Milestones</th> <th data-bbox="884 800 1166 842">Y2K Compliance</th> <th data-bbox="1166 800 1445 842">Release Designation</th> </tr> </thead> <tbody> <tr> <td data-bbox="496 842 884 884">CCO FCS: July 9, 2001</td> <td data-bbox="884 842 1166 884"></td> <td data-bbox="1166 842 1445 884"></td> </tr> <tr> <td data-bbox="496 884 884 926">MFG FCS: July 16, 2001</td> <td data-bbox="884 884 1166 926"></td> <td data-bbox="1166 884 1445 926"></td> </tr> <tr> <td data-bbox="496 926 884 968">EOS:</td> <td data-bbox="884 926 1166 968">Yes</td> <td data-bbox="1166 926 1445 968">XED Release</td> </tr> <tr> <td data-bbox="496 968 884 1010">EOE:</td> <td data-bbox="884 968 1166 1010"></td> <td data-bbox="1166 968 1445 1010"></td> </tr> <tr> <td data-bbox="496 1010 884 1052">EOL:</td> <td data-bbox="884 1010 1166 1052"></td> <td data-bbox="1166 1010 1445 1052"></td> </tr> </tbody> </table> | Milestones | Y2K Compliance | Release Designation | CCO FCS: July 9, 2001 | | | MFG FCS: July 16, 2001 | | | EOS: | Yes | XED Release | EOE: | | | EOL: | | |
| Milestones | Y2K Compliance | Release Designation | | | | | | | | | | | | | | | | | |
| CCO FCS: July 9, 2001 | | | | | | | | | | | | | | | | | | | |
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| EOL: | | | | | | | | | | | | | | | | | | | |
| <p>Maintenance Releases</p> | <p>CCO customers can view the Projected Release Dates for Cisco IOS Software Product Bulletin</p> <p>It is highly recommended that Release Notes are used to determine if a maintenance release should be used. Release Notes provide announcements of new features and a summary of known caveats at the time of the renumber.</p> <table border="1" data-bbox="496 1423 1445 1507"> <thead> <tr> <th data-bbox="496 1423 1106 1465">Maintenance Cycle</th> <th data-bbox="1106 1423 1445 1465">Download Image</th> </tr> </thead> <tbody> <tr> <td data-bbox="496 1465 1106 1507">No maintenance plans for an X release.</td> <td data-bbox="1106 1465 1445 1507"></td> </tr> </tbody> </table> | Maintenance Cycle | Download Image | No maintenance plans for an X release. | | | | | | | | | | | | | | | |
| Maintenance Cycle | Download Image | | | | | | | | | | | | | | | | | | |
| No maintenance plans for an X release. | | | | | | | | | | | | | | | | | | | |
| <p>Interim Builds</p> | <p>Short-lived X releases do not provide interim builds.</p> | | | | | | | | | | | | | | | | | | |
| <p>Recommended Customer Migration Path</p> | | | | | | | | | | | | | | | | | | | |

Cisco IOS 12.2(2)XG Release Train and Migration Guide



Cisco IOS Software Release 12.2(2)XG is expected to migrate to 12.2(8)T. To view the projected release date of Cisco IOS Software Release 12.2T, see the [Projected Release Dates for Cisco IOS Software Product Bulletin](#)

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