

Cisco IOS Software Release 12.2(1)DX

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| Description of the Release | <p>X Release: Cisco IOS® Software Release 12.2(1)DX is an X release that supports the Cisco 7400 and 7200 platforms and key IOS features for the broadband area. This release is based upon the Cisco IOS Software 12.2(0.19)T maintenance release. Any early deployment (ED) release of software should be used in a test network before being deployed in a production network.</p> <p>Starting with Cisco IOS Software Releases 12.2/12.2T and child releases, the traditional migration path for certain features/bugfixes may not apply as it did in the past. This is because the T train contains many more fixes than the mainline. Therefore, Cisco IOS Software 12.2(2) will not be built. Cisco IOS Software 12.2(3) will be the next 12.2 mainline maintenance release. Cisco IOS Software Release 12.2(1)T has been relabeled to 12.2(2)T; there will be no 12.2(1)T.</p> | | | | | | | | | | |
|------------------------------------|---|-------------------------------------|------------|---------------------|---------------------|---|-------------------------------------|---------------------|---|--|--|
| Product and Feature Support | <p>The Cisco IOS Software Release 12.2(1)DX will support the following platforms:</p> <table border="1" data-bbox="496 909 1468 1446"><thead><tr><th>Product/Feature</th><th>Image Name</th><th>Memory Requirements</th></tr></thead><tbody><tr><td>Cisco 7400 Platform</td><td>7200 Images<ul style="list-style-type: none">• C7200-js-mz• C7200-kboot-mz</td><td rowspan="3">Release Notes for Cisco 7000 Family</td></tr><tr><td>Cisco 7200 Platform</td><td>7400 Images<ul style="list-style-type: none">• C7400-js-mz• C7400-kboot-mz</td></tr><tr><td></td><td>All new images<ul style="list-style-type: none">• C7400-js-mz• C7400-kboot-mz</td></tr></tbody></table> <p>Feature Description Example</p> <p>Cisco IOS Software Release 12.2(1)DX is an XED optimized for the Cisco 7400 and 7200 routers.</p> <p>It introduces support for:</p> <ul style="list-style-type: none">• Cisco 7400 platform• AAA/VRF• Session limiting• Enhancement of LNS load balancing• Radius attribute filtering• PPPoE over GE• PXF enabled QoS | Product/Feature | Image Name | Memory Requirements | Cisco 7400 Platform | 7200 Images <ul style="list-style-type: none">• C7200-js-mz• C7200-kboot-mz | Release Notes for Cisco 7000 Family | Cisco 7200 Platform | 7400 Images <ul style="list-style-type: none">• C7400-js-mz• C7400-kboot-mz | | All new images <ul style="list-style-type: none">• C7400-js-mz• C7400-kboot-mz |
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| Cisco 7400 Platform | 7200 Images <ul style="list-style-type: none">• C7200-js-mz• C7200-kboot-mz | Release Notes for Cisco 7000 Family | | | | | | | | | |
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| Support Pages | <p>For more information, consult the following web pages:</p> <p>Release Documentation</p> <ul style="list-style-type: none"> • Release Notes for Cisco 7000 Family for Cisco IOS Release 12.2 DX <p>Parent Release Documentation</p> <ul style="list-style-type: none"> • Cisco IOS Software Release 12.2 Ordering Procedures and Platform Support Product Bulletin • Cisco IOS Release 12.2 Cross-Platform 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 Product Bulletin | | | | | | | | | | | | | | | | | | |
|---|---|---------------------|----------------|---|-----------------------|--|--|----------|--|--|------|-----|-------------|------|--|--|------|--|--|
| Target Market | Cisco IOS Software Release 12.2(1)DX is a short-lived early deployment release for the Cisco 7200 and 7400 platforms in the broadband market space. It is the time to market release for the Cisco 7400 platform and critical customer features. | | | | | | | | | | | | | | | | | | |
| Lifecycle of Release | <p>Cisco IOS Reference Guide</p> <table border="1" data-bbox="494 947 1469 1310"> <thead> <tr> <th data-bbox="494 947 916 989">Milestones</th> <th data-bbox="916 947 1208 989">Y2K Compliance</th> <th data-bbox="1208 947 1469 989">Release Designation</th> </tr> </thead> <tbody> <tr> <td data-bbox="494 989 916 1031">CCO FCS: June 5, 2001</td> <td data-bbox="916 989 1208 1031"></td> <td data-bbox="1208 989 1469 1031"></td> </tr> <tr> <td data-bbox="494 1031 916 1073">MFG FCS:</td> <td data-bbox="916 1031 1208 1073"></td> <td data-bbox="1208 1031 1469 1073"></td> </tr> <tr> <td data-bbox="494 1073 916 1115">EOS:</td> <td data-bbox="916 1073 1208 1115">Yes</td> <td data-bbox="1208 1073 1469 1115">XED Release</td> </tr> <tr> <td data-bbox="494 1115 916 1157">EOE:</td> <td data-bbox="916 1115 1208 1157"></td> <td data-bbox="1208 1115 1469 1157"></td> </tr> <tr> <td data-bbox="494 1157 916 1199">EOL:</td> <td data-bbox="916 1157 1208 1199"></td> <td data-bbox="1208 1157 1469 1199"></td> </tr> </tbody> </table> | Milestones | Y2K Compliance | Release Designation | CCO FCS: June 5, 2001 | | | MFG FCS: | | | EOS: | Yes | XED Release | EOE: | | | EOL: | | |
| Milestones | Y2K Compliance | Release Designation | | | | | | | | | | | | | | | | | |
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| EOE: | | | | | | | | | | | | | | | | | | | |
| EOL: | | | | | | | | | | | | | | | | | | | |
| Maintenance Releases | <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="494 1570 1469 1688"> <thead> <tr> <th data-bbox="494 1570 1120 1612">Maintenance Cycle:</th> <th data-bbox="1120 1570 1469 1612">Download Image</th> </tr> </thead> <tbody> <tr> <td data-bbox="494 1612 1120 1688">Cisco IOS Software Release 12.2(1)DX: No maintenance plans for an X release.</td> <td data-bbox="1120 1612 1469 1688"></td> </tr> </tbody> </table> | Maintenance Cycle: | Download Image | Cisco IOS Software Release 12.2(1)DX: No maintenance plans for an X release. | | | | | | | | | | | | | | | |
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| Cisco IOS Software Release 12.2(1)DX: No maintenance plans for an X release. | | | | | | | | | | | | | | | | | | | |
| Interim Builds | Short-lived X releases do not provide interim builds. | | | | | | | | | | | | | | | | | | |
| Recommended Customer Migration Path | To view the projected release date of Cisco IOS Software 12.2(1)DX see: Projected Release Dates for Cisco IOS Software Product Bulletin. | | | | | | | | | | | | | | | | | | |

