



Planning and Overview

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Release Notes

Platform

Table 1: Platform Release Notes

Document Title	Description
Cisco BroadWorks Release Notes Release 24.0	Use this document to understand the changes to Cisco BroadWorks in Release 24.0. Changes include: <ul style="list-style-type: none">• Functions• Configuration fixes• Known limitations• Fixed issues
Cisco BroadWorks Application Delivery Platform Release Notes	Use this document to understand the changes to Cisco BroadWorks Applications Delivery Platform from the previous release. Changes include: <ul style="list-style-type: none">• Functions• Configuration fixes• Known limitations• Fixed issues

Document Title	Description
Cisco BroadWorks Applications Release Notes	<p>Use this document to understand the changes to Cisco BroadWorks applications installed on the Application Delivery Platform in Release 24.0, except for the client applications, whose Release Notes are listed in the following table.</p> <p>Changes include:</p> <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Database Server Release Notes	<p>Use this document to understand the changes to Cisco BroadWorks Database Server from the previous release.</p> <p>Changes include:</p> <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Database Troubleshooting Server Release Notes	<p>Use this document to understand the changes to Cisco BroadWorks Database Troubleshooting Server from the previous release.</p> <p>Changes include:</p> <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Execution Server Release Notes	<p>Use this document to understand the changes to Cisco BroadWorks Execution Server from the previous release.</p> <p>Changes include:</p> <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues

Document Title	Description
Cisco BroadWorks Media Server Release Notes	Use this document to understand the changes to Cisco BroadWorks Media Server from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Network Database Server Release Notes	Use this document to understand the changes to Cisco BroadWorks Network Database Server from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Network Function Manager Release Notes	Use this document to understand the changes to Cisco BroadWorks Network Function Manager from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Network Server Release Notes	Use this document to understand the changes to Cisco BroadWorks Network Server from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues

Document Title	Description
Cisco BroadWorks Profile Server Release Notes	Use this document to understand the changes to Cisco BroadWorks Profile Server from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Service Control Function Server Release Notes	Use this document to understand the changes to Cisco BroadWorks Service Control Function from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Sharing Server Release Notes	Use this document to understand the changes to Cisco BroadWorks Sharing Server from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Video Server Release Notes	Use this document to understand the changes to Cisco BroadWorks Video Server from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues

Document Title	Description
Cisco BroadWorks WebRTC Server Release Notes	Use this document to understand the changes to Cisco BroadWorks WebRTC Server from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Xtended Services Platform Release Notes	Use this document to understand the changes to Cisco BroadWorks Xtended Services Platform from the previous release. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues

Client

Table 2: Client Release Notes

Document Title	Description
Cisco BroadWorks Deployment Studio Release Notes	Use this document to understand the changes to Cisco BroadWorks Deployment Studio in Release 24.0. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues

Document Title	Description
Cisco BroadWorks Hosted Thin Call Center Agent/Supervisor Release Notes	Use this document to understand the changes to Cisco BroadWorks Hosted Thin Call Center in Release 24.0. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Hosted Thin Receptionist Release Notes	Use this document to understand the changes to Cisco BroadWorks Hosted Thin Receptionist in Release 24.0. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues
Cisco BroadWorks Meet-Me Conferencing Moderator Client Release Notes	Use this document to understand the changes to Cisco BroadWorks Meet-Me Conferencing Moderator Client in Release 24.0. Changes include: <ul style="list-style-type: none"> • Functions • Configuration fixes • Known limitations • Fixed issues

Design Guides

Table 3: Platform Design Documents

Document Title	Description
Cisco BroadWorks Platform Dimensioning Guide	Use this document to identify the required hardware resources for each Cisco BroadWorks server.
Cisco BroadWorks System Capacity Planner	Use this planning tool to complete a site survey as part of a planned Cisco BroadWorks deployment. The tool takes as input key usage and call mix assumptions and calculates the required hardware and system capacity.

Document Title	Description
Cisco BroadWorks System Engineering Guide	Use this document to engineer a Cisco BroadWorks system. The document describes how to scale the architecture along with how to plan for expected system capacity. The document also describes how to monitor system performance.
Cisco BroadWorks Compatibility Matrix	Use this document to identify the compatible line-up of server releases, server versions, applications, and license files for Cisco BroadWorks Release 24.0 in AS mode.
Cisco BroadWorks Common Communication Transport Interface Specification and Developer's Guide	Use this document to configure the interface between Cisco BroadWorks system and client applications. The document describes how clients can communicate with Cisco BroadWorks through this interface and provides some practical examples of a client implementation.

Product Descriptions

Table 4: Platform Product Descriptions

Document Title	Description
Cisco BroadWorks Media Resource Function Product Description	Use this document to deploy and manage the Cisco BroadWorks Media Resource Function (MRF).
Cisco BroadWorks Network Server Product Description	Use this document to understand Cisco BroadWorks Network Server functionality, deploy the server, and manage it.
Cisco BroadWorks WebRTC Server Product Description	Use this document to deploy, configure, and manage the Cisco BroadWorks Web Real-Time Communications (WebRTC) Server.
Cisco BroadWorks E.164 Overview Guide	Use this document to configure E.164 numbers according to network and server configurations.

Solution Guides

Table 5: Platform Solution Guides

Document Title	Description
Cisco BroadWorks Application Server CommPilot Portal Customization and Localization Guide	Use this document to customize and localize the Cisco BroadWorks Application Server CommPilot Portal.

Document Title	Description
Cisco BroadWorks Enhanced Call Logs Solution Guide	Use this document to implement the Enhanced Call Logs on the Cisco BroadWorks platform to deploy, configure, and provision this solution.
Cisco BroadWorks Enterprise Migration Solution Guide	Use this document to migrate enterprises and service providers from one Application Server cluster to another.
Cisco BroadWorks Meet-Me Conferencing Guide	Use this document to configure and deploy the Cisco BroadWorks Meet-Me Conferencing solution.
Cisco BroadWorks Mobility Guide	Use this document to configure and deploy the Cisco BroadWorks Mobility solution.
Cisco BroadWorks SAML Authentication Integration Solution Guide	Use this document to implement the Cisco BroadWorks Security Assertion Markup Language (SAML) 2.0 solution to secure access to Cisco BroadWorks user resources.
Cisco BroadWorks Service License Reporting Solution Guide	Use this document to implement the Cisco BroadWorks Service License Reporting and Collection solution. This solution monitors the usage of the licensing model.
Cisco BroadWorks SIP Trunking Solution Guide	Use this document to implement the Cisco BroadWorks SIP Trunking solution. This solution integrates Cisco BroadWorks with a Private Branch Exchange (PBX) residing within an enterprise network.
Cisco BroadWorks AS Mode IP Multimedia Subsystem Solution Guide	Use this document to plan for Cisco BroadWorks working in AS mode into the IMS architecture.
Cisco BroadWorks Voice Messaging Solutions Guide	Use this document to implement the Cisco BroadWorks Voice Messaging solution. This solution configures deployments with various network configurations.
Cisco BroadWorks Video Services Solution Guide	Use this document to implement Cisco BroadWorks video capabilities to deploy video services.
Cisco BroadWorks Service Centralization and Continuity Solution Guide	Use this document to view how Cisco BroadWorks supports centralization and continuity with a variety of deployed network configurations and capabilities and to configure Cisco BroadWorks to support those various deployment options.
Cisco BroadWorks Secure Onboarding Using Activation Codes Solution Guide	Use this document to provision devices to Cisco BroadWorks users with secure onboarding.
Cisco BroadWorks Lawful Intercept Solution Guide (available upon request)	Use this document to configure and manage the Lawful Intercept solution for your organization.

Table 6: Client Solution Guides

Document Title	Description
Cisco BroadWorks Call Center Solution Guide	Use this guide to configure the Cisco BroadWorks Call Center solution.
Cisco BroadWorks Call Center Statistics Overview Guide	Use this guide to view the statistics collected for the basic option of the Cisco BroadWorks Call Center.
Cisco BroadWorks Call Settings Webview Solution Guide	Use this document to view and modify services related to the call settings via a Webview from a mobile, tablet, or desktop Cisco BroadWorks UC-One application.

Interface Specifications

Table 7: Platform Interface Specifications

Document Title	Description
Cisco BroadWorks Configuration System Interface Specification	Use this document to access, modify, and maintain the integrity of the Cisco BroadWorks configuration and the Cisco BroadWorks Configuration System Interface.
Cisco BroadWorks Computer Telephony Integration Interface Specification	Use this document to configure the Computer Telephony Integration (CTI) interface with Cisco BroadWorks in AS mode.
Cisco BroadWorks SIP Access Side Extensions Interface Specification Guide	Use this document to configure the Session Initiation Protocol that is used to enable traditional voice applications, including but not limited to, key system emulation, executive-admin station emulation, push to talk, click-to-dial, and other remote control CTI applications.
Application Delivery Platform Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Application Delivery Platform to keep the server running without faults.
Application Delivery Platform Performance Measurement Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Application Delivery Platform to ensure optimal performance.
Cisco BroadWorks Accounting Call Detail Record Interface Specification	Use this document to configure the Call Detail Record (CDR) interface to ensure the efficient transmission of accounting data.
Cisco BroadWorks Application Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Application Server to keep the server running without faults.
Cisco BroadWorks AS Mode ISC Interface Specification	Use this document to configure the Cisco BroadWorks Application Server in IMS deployments.

Document Title	Description
Cisco BroadWorks Application Server Performance Measurement Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Application Server to ensure optimal performance.
Cisco BroadWorks Application Server Provisioning Interface Specification	Use this document to configure the Open Client Service – Provisioning (OCI-P) interface to allow third-party clients and legacy systems to inter-work with the Application Server.
Cisco BroadWorks Application Server Sh Interface Specification	Use this document to configure the interface used by Cisco BroadWorks Application Server to communicate with the Home Subscriber Server (HSS) over the Sh interface.
Cisco BroadWorks Application Server Synchronization Interface Specification	Use this document to synchronize the interface from the Application Server to another server modifying data to ensure the servers are synchronized.
Cisco BroadWorks Busy Lamp Field Interface Specification	Use this document to configure the Busy Lamp Field interface to support devices using SIP as the line-side access protocol.
Cisco BroadWorks Calling Name Interface Specification	Use this document to configure the Calling Name interface to retrieve calling name information from an external database on a per-call basis by subscription.
Cisco BroadWorks Database Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Database Server to keep the server running without faults.
Cisco BroadWorks Database Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Database Server to ensure optimal performance.
Cisco BroadWorks Execution Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Execution Server to keep the server running without faults.
Cisco BroadWorks Execution Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Execution Server to ensure optimal performance.
Cisco BroadWorks Media Resource Interface Specification	Use this document to integrate the Cisco BroadWorks Media Resource Function (MRF) into a customer's network.
Cisco BroadWorks Media Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Media Server to keep the server running without faults.
Cisco BroadWorks Media Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Media Server to ensure optimal performance.

Document Title	Description
Cisco BroadWorks Network Database Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Network Database Server to keep the server running without faults.
Cisco BroadWorks Network Database Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Network Database Server to ensure optimal performance.
Cisco BroadWorks Network Function Interface - Interface Specification	Use this document to configure the Network Function Interface (NFI) to integrate client applications to perform network function management-related actions.
Cisco BroadWorks Network Function Management Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Network Function Manger to keep the server running without faults.
Cisco BroadWorks Network Function Manager Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Network Function Manager to ensure optimal performance.
Cisco BroadWorks Network Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Network Function Manger to keep the server running without faults.
Cisco BroadWorks Network Server Portal API Specification	Use this document to configure the Network Server portal API interface.
Cisco BroadWorks Network Server Location API Specification and Developer Guide	Use this document to configure the Network Server Location API to replace the Network Server as the user location authority or perform a look up to the Network Server location database.
Cisco BroadWorks Network Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Network Server to ensure optimal performance.
Cisco BroadWorks Network Server Provisioning Interface Specification	Use this document to provision the Network Server with the Open Client Interface-Provisioning (OCI-P) and the Operations Support System (OSS) interface.
Cisco BroadWorks Profile Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Profile Server to keep this server running without faults.
Cisco BroadWorks Rf/Ro Interface Specification	Use this document to configure the interfaces used to communicate with billing servers over the Diameter protocol for offline and online charging.
Cisco BroadWorks Profile Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Profile Server to ensure optimal performance.

Document Title	Description
Cisco BroadWorks Service Control Function Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Service Control Function to keep this server running without faults.
Cisco BroadWorks Service Control Function Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Service Control Function to ensure optimal performance.
Cisco BroadWorks Shared Call Appearance Interface Specification	Use this document to configure the interfaces used to communicate with the Home Subscriber Server (HSS) over the Sh interface.
Cisco BroadWorks Sharing Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Sharing Server to keep this server running without faults.
Cisco BroadWorks Sharing Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Sharing Server to ensure optimal performance.
Cisco BroadWorks Video Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Video Server to keep this server running without faults.
Cisco BroadWorks Video Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Video Server to ensure optimal performance.
Cisco BroadWorks WebRTC Server Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks WebRTC Server to keep this server running without faults.
Cisco BroadWorks WebRTC Server Performance Measurements Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks WebRTC Server to ensure optimal performance.
BroadWorks XS Mode ISC Interface Specification	Use this document to configure the behavior of the Cisco BroadWorks Execution Server and Network Server in IMS deployments.
Cisco BroadWorks XS Mode Sh/Dh Interface Specification Execution Server and Profile Server	Use this document to configure the BroadWorks Execution Server and Profile Server to communicate with the Home Subscriber Server (HSS) over the Sh/Dh interface.
Cisco BroadWorks Xtended Services Platform Fault and Alarm Interface Specification	Use this document to view and configure the notifications and alarms generated by the Cisco BroadWorks Xtended Services Platform to keep this server running without faults.
Cisco BroadWorks Xtended Services Platform Performance Measurement Interface Specification	Use this document to view and configure the performance measurements of the Cisco BroadWorks Xtended Services Platform to ensure optimal performance.

Document Title	Description
Cisco BroadWorks Xtended Services Interface - Interface Specification	Use this document to configure the Xtended Services Interface (Xsi) on Cisco BroadWorks.
Cisco BroadWorks Lawful Intercept Provisioning Interface Specification (available upon request)	Use this document to configure the Lawful Intercept Provisioning Interface on Cisco BroadWorks.

