

DATA SHEET

Polycom® One Touch Dial (OTD) App

Enables calendaring click-to-join functionality for Polycom and Cisco videoconferencing devices

Polycom One Touch Dial (OTD) is a server application that enables videoconferencing devices to click to join conferences through calendar invitations sent to Microsoft Exchange or Google Gmail users. It is deployed on a Windows server and retrieves calendar entries on behalf of compatible videoconferencing devices from Microsoft Exchange, Office 365 or Google G Suite Gmail.

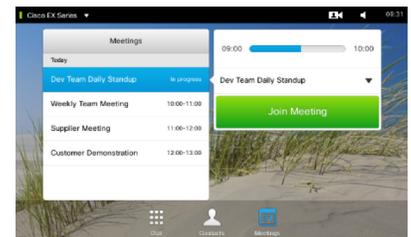
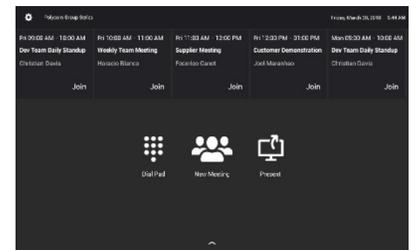
Polycom One Touch Dial utilizes match rules to identify videoconferencing invites, including Skype for Business, Zoom, Blue Jeans, GoToMeeting, WebEx, Amazon Chime, Fuze, Polycom® Easy Schedule™ and many other popular videoconferencing scheduling solutions. OTD returns the calendar entries to the videoconferencing devices, along with the necessary data to enable click-to-join for any matched invites.

OTD supports both Polycom® RealPresence® Group Series, Polycom® HDX®, Polycom® RealPresence® Desktop/Polycom® RealPresence® Mobile, Polycom® RealPresence Debut™ and Cisco videoconferencing devices compatible with Cisco's One Button to Push (OBTP) calendaring functionality.

Key capabilities

Delivers a simplified click-to-join user experience for joining a video conference and includes the following key capabilities:

- Interoperates with the native calendaring and user interface functionalities of compatible Polycom and Cisco devices
- Supports third-party control solutions, such as AMX and Crestron, via the Polycom and Cisco videoconferencing codec APIs
- Supports Microsoft Exchange/Office 365 and Google G Suite Gmail calendaring solutions
- Supports most popular H.323/SIP-compatible videoconferencing platforms, including Skype for Business, Zoom, Blue Jeans, GoToMeeting, Amazon Chime, Fuze, WebEx, Polycom Easy Schedule and many more



Benefits

- **Simplified scheduling**—Users can easily invite attendees and rooms
- **Join with ease**—Users no longer need to look up the conference information and simply select the join button
- **Investment protection**—Works in conjunction with existing calendaring functionality available on compatible Polycom and Cisco videoconferencing devices
- **Interoperability**—Supports H.323/SIP-compatible conferencing platforms; can be used with third-party room control solutions, such as AMX or Crestron, via Polycom and Cisco published APIs

Supported videoconferencing devices

Each installation of Polycom One Touch Dial App supports up to 500 calendared devices, including:

- Polycom RealPresence Group Series
- Polycom HDX
- Polycom RealPresence Desktop/Polycom RealPresence Mobile
- Polycom RealPresence Debut

It supports all Cisco videoconferencing devices compatible with Cisco's One Button to Push (OBTP) calendaring functionality. Cisco introduced support for OBTP with software releases TC5.0 and CTS 1.7.

Supported calendaring environments

OTD supports the following calendaring environments:

- Microsoft Exchange Server 2010 or later
- Microsoft Office 365 Dedicated
- Microsoft Office 365 vNext
- Google G Suite Gmail

It may be configured with multiple environments, enabling support for hybrid calendaring migrations or service provider deployments.

Server requirements

OTD is a server application for installation on Microsoft Windows Server 2012 R2 or Windows Server 2016. The server must be provisioned with the following minimum specifications:

- 2 CPUs
- 8GB RAM
- 40GB HDD

Configuration of the application is performed via remote desktop connection to the Windows server. The server must have a Google web browser installed.

DNS requirements

Polycom One Touch Dial App uses environments for each calendaring environment and for resolution of the OTD server by Polycom videoconferencing devices.

A DNS 'A' or CNAME record is required for each environment. The record must be resolvable to the Windows Server hosting the OTD App by the compatible Polycom videoconferencing devices.

Split brain DNS is supported via multiple environments, where records resolve internally to Windows Server hosting the Workflow Server Easy Schedule App and externally to Polycom® RealPresence® Access Director™.

Network requirements

Polycom One Touch Dial App retrieves calendars from the configured calendaring environment via HTTPS TCP/443. Access maybe routed or via a forwarding proxy.

Polycom devices request Microsoft or Google calendars via OTD App, and therefore require HTTPS routed TCP/443 access to the Windows Server.

OTD performs the calendar push to Cisco devices via HTTP or HTTPS and requires routed access to the devices. Cisco videoconferencing devices listen on TCP/80 and TCP/443 respectively. Cisco Telepresence devices listen on TCP/8081 or TCP/9501 respectively.

For Office 365 and Skype for Business deployments, OTD creates conferences on the DMA via the HTTPS TCP/8443.

Redundancy requirements

OTD redundancy requires two instances of Windows Server configured with Windows Cluster Storage Volume (CSV), and an IPv4 for assignment to the service.

Enterprise Terminator requirements

Enterprise Terminator is an application for use by service providers to perform the calendar push to Cisco devices located behind a customer firewall. Each customer must provide a Windows Server 2012 R2 or 2016 Server to host the Enterprise Terminator application. The required server specifications are the same as OTD. Enterprise Terminator requires TCP/443 routed access to the OTD instance.

Learn more

For more information about Polycom services, contact your authorized Polycom representative or partner. Alternatively, visit www.polycom.com/services.