

BlueJeans Rooms

with iPad

Admin Guide

Install • Setup • Configure • Manage



1	<i>Introduction to BlueJeans Rooms with iPad</i>	2
1.1	System Requirements	2
1.2	Hardware	2
1.3	Credentials.....	2
1.4	Network.....	3
2	<i>Installation</i>	4
2.1	Installation – PC.....	4
3	<i>Plug-and-Play Setup</i>	4
3.1	Software Configuration - PC.....	4
3.2	Software Configuration – iPad	5
3.3	Pairing the PC & iPad	5
3.4	Connecting the Room to Command Center.....	6
4	<i>Command Center</i>	7
4.1	Managing Rooms from Command Center	7
5	<i>Calendar Integration</i>	8
5.1	BlueJeans Relay.....	8
5.2	Office 365 Calendar Integration	9
5.3	Google Calendar Integration	12
5.4	Exchange Setup Calendar Integration	16
6	<i>Managing Software Updates</i>	20
7	<i>Power Recovery</i>	20

1 Introduction to BlueJeans Rooms with iPad

Prior to setting up and installing your BlueJeans with iPad, it is recommended that the following items are reviewed beforehand as they will come up before, during, and after the installation.

If you are using a BlueJeans Room kit, provided by one of our hardware partners, then many of these items will have already been taken care of.

1.1 System Requirements

[Click Here](#) for information on the recommended hardware components for a BlueJeans Room. Components not mentioned in the article are still supported if they meet our minimum system requirements (listed below).

- Intel Core i5
- 2.2 GHz CPU
- 8GB RAM
- Windows 10 Professional (Pro N and Pro KN editions not supported)

Minimum iPad requirements:

- Apple iPad running iOS 10 or higher

1.2 Hardware

- It is recommended to unbox and organize all the selected hardware before starting the install.
- A 32" or larger display is recommended for a BlueJeans Room.
- A Cat5 Ethernet Cable required to grant the Room PC internet access.
- Cable clips, ties and grommets are recommended for cable management.

1.3 Credentials

- A Windows account, preferably a Local Admin, is required to log in to the Room PC.
 - Can be a Shared Service account.
- An Apple ID account is required to activate the Room's iPad.
- A BlueJeans Admin account with Command Center access is required to add the BlueJeans Room to your Enterprise Group. This will be covered in more detail on [Connecting to Command Center](#).
- [Integrating your calendar service with your Rooms](#) requires that the Room has been added to your Enterprise through Command Center and access to BlueJeans Relay. This will be covered in more detail on [Office 365 Calendar Integration](#), [Google Calendar Integration](#), and [Exchange Calendar Integration](#).

1.4 Network

Review the information below to ensure that the BlueJeans Room can access the requisite ports and domains.

- The iPad requires wireless access to the internet.
- The Room PC requires a dedicated Ethernet connection to the LAN (static IP not required).
- The BlueJeans (*.bluejeans.com, *.bjn.vc, *.bjn.sh) domain must be accessible from the network.
- In restricted environments, it is recommended to whitelist the following domains:
 - *.pubnub.com and *.pndsn.com (Necessary for Device Signaling)
- Connections made to BlueJeans cloud server use the following TCP and UDP ports.
 - Outbound TCP Ports: 80, 443, 5061 or 5000 - Call Setup Signaling and Media
 - Outbound UDP Ports: 5000-5999 - RTP Media
- For companies with managed firewalls, make sure to open these Firewall ports against BlueJeans' entire IP range:

- 199.48.152.0/22	- 34.245.240.192/26 (2018)
- 31.171.208.0/21	- 13.251.83.128/26 (2018)
- 103.20.59.0/24	- 104.238.240.0/21 (Nov. 2018)
- 103.255.54.0/24	- 34.223.12.128/26 (Nov. 2018)
- 8.10.12.0/24	- 35.175.114.0/26 (Nov. 2018)
- 165.254.117.0/24	- 52.215.218.0/26 (Nov. 2018)
- 13.210.3.128/26	- 13.233.177.128/26 (May 2019) NEW

2 Installation

2.1 Installation – PC

1. Place the Room PC in an appropriate location (hidden from view) or mount it behind the TV.
2. Connect an HDMI cable from the TV to the Room PC.
 - **Volume on the TV should be turned [OFF].**
3. Connect Power Cord to the PC.
4. Connect the Camera to one of the PC's rear USB ports.
5. Tie and hide as many of the cables as possible, the less wires showing the better.
6. Connect a USB keyboard and mouse to the PC; these will be removed once the Plug-and-Play Setup is complete.
7. Power **[ON]** the PC.

3 Plug-and-Play Setup

After the installation is complete, the next step will be to start the Plug-and-Play process to pair the PC and iPad together.

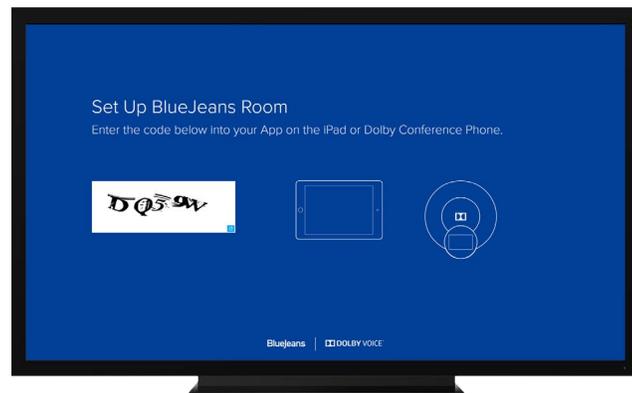
If you are using a BlueJeans Room kit, provided by one of our hardware partners, then your system may already have completed the Plug-and-Play pairing process and can skip to [Testing your BlueJeans Room](#).

3.1 Software Configuration - PC

1. Once the PC has booted up, create a new or log into an existing Local Admin account.
2. Open a web browser go to the URL included below or [Click Here](#) if this document is open on the Room PC.
 - <https://huddle-swdl.bluejeans.com/prism/releases/live/Huddle Setup.exe>
3. Launch the installer to installer to prepare the PC for Plug-and-Play.

After installing, the BlueJeans Rooms app will automatically launch and present you with a Captcha Code. This code will be used to pair the Room PC and iPad together.

Please Note: If the computer does not meet the [minimum system requirements](#), then the app will indicate which requirement has not been met.



3.2 Software Configuration – iPad

1. Turn [ON] the iPad.
2. Follow the first-time startup instructions (Requires an iTunes Account).
3. Once completed, connect to your network using Wi-Fi.
4. Launch the Apple App Store and search for the "BlueJeans Room" app.
 - Direct iTunes URL: <https://itunes.apple.com/us/app/bluejeans-huddle/id1179206989>
5. Install the BlueJeans Room app.
6. Once installed, go to [Home] and Launch the newly installed app.

3.3 Pairing the PC & iPad

1. From the iPad, tap the [GET STARTED] button to start the Pairing Process.



2. Enter the Captcha Code as seen on the Room PC to pair the devices together.



3. Once paired, enter in a name for your BlueJeans Room.
4. Lastly, click [Allow] to configure the PC for use with BlueJeans Rooms.
 - If cancelled (**not recommended**), then this step can be performed manually; see [Chapter 5](#).



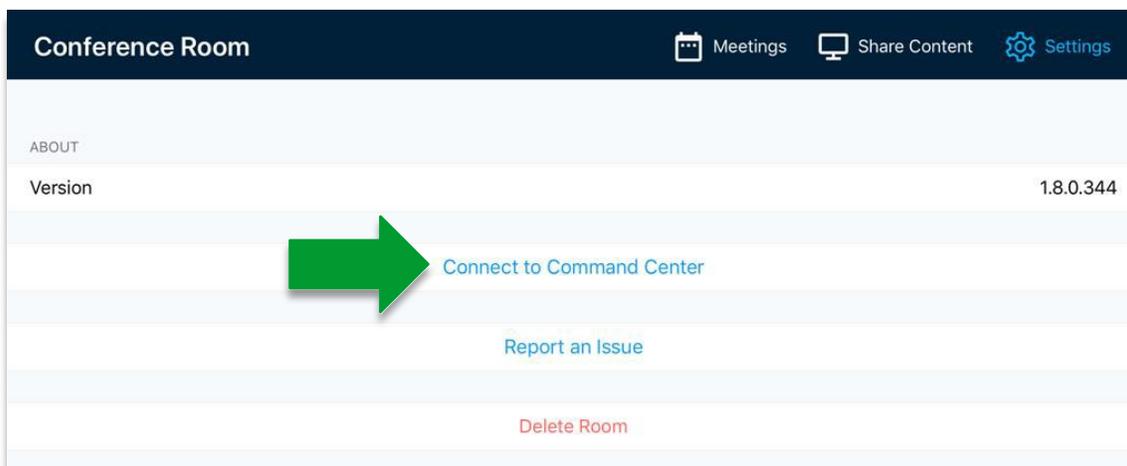
After the system finishes rebooting, your BlueJeans Room with IPad will be on standby and ready for use!

3.4 Connecting the Room to Command Center

After the initial pairing process, the BlueJeans Room will be operational, but not associated with your Enterprise. By connecting the Room to Command Center, you can take advantage of new features such as [usage analytics](#), remote management, calendar integration and more.

A BlueJeans Admin with Command Center access can add their Room to their Enterprise with the following steps:

1. On the iPad, tap the [Settings](#) button
2. Tap the [Connect to Command Center](#) button to start the process.



3. The Display will update and display a unique Enterprise Code, along with a URL to enter from your laptop.



4. Visit <https://bluejeans.com/addrooms> in your browser, log into your BlueJeans account to be taken to Command Center, input the Enterprise Code in the prompt, and click [CONTINUE](#).

Congratulations, your BlueJeans Room is now a part of your Enterprise! The room can be managed from Command Center and synced with a calendar. More information on these features in the [Command Center](#) section.

4 Command Center

4.1 Managing Rooms from Command Center

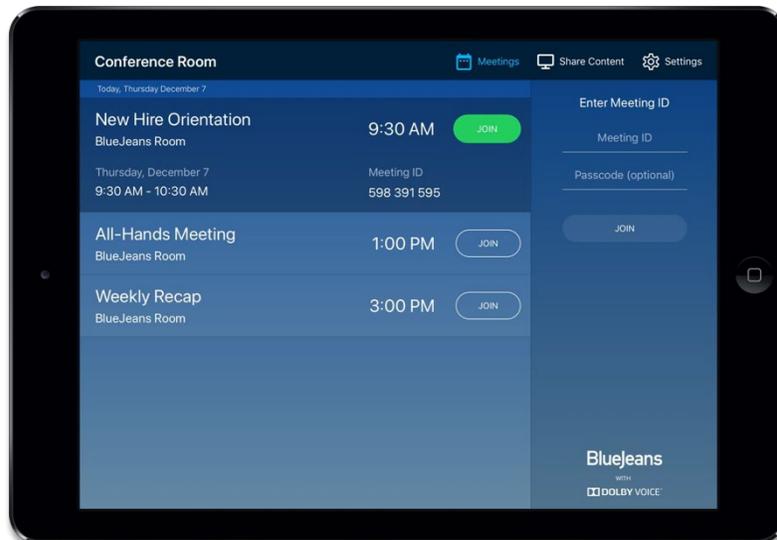
Group Admins can remotely manage and monitor their provisioned Rooms from the [BlueJeans Command Center](#). The ROOMS menu in Command Center displays all currently provisioned Rooms for your Enterprise Group as well as their current health and status.

32 ROOMS		6 IN USE		7 DISCONNECTED	
ROOMS		STATUS		<input type="text" value="Search for rooms"/>	
● VENICE	Irvine	In use:	8888888822		
● THE ROCK	San Francisco	Available		CONNECT CALENDAR	
● STONE WASHED		Disconnected			

Visit our [Knowledge Base article on the Rooms HUB in Command Center](#) for more information on how to remotely manage and configure advanced options for your BlueJeans Rooms.

5 Calendar Integration

Integrating a calendar with a BlueJeans Dolby Voice Room is not a requirement, but does allow for one-touch joining of meetings that have been shared to the Room's calendar.



Any BlueJeans Room running in Enterprise Mode can be integrated with a calendar service. This provides the Room with a dedicated calendar resource, enabling users to add meeting and events to the Room's schedule. This integration is accomplished by providing the BlueJeans Relay service with read-only access to the Room's calendar. Relay then facilitates communication between the calendar resource and the BlueJeans Room.

5.1 BlueJeans Relay

Calendar Integration requires a BlueJeans Relay account to be created and enabled for your Enterprise Group. If your group is not provisioned with Relay account, then you can submit the request [using this form](#).

- You will need your Relay Username and Password to complete the setup. Access can be verified by logging in at relay.bluejeans.com.
- If you've forgotten your Relay Credentials, then you can sign into relay.bluejeans.com using your BlueJeans Admin credentials and create a new password for your Relay account
 - To reset your Relay password, click on your Enterprise Name in the top right-hand corner of the page, input a new Password, and click on the Save button.
- Then please contact [BlueJeans Support](#) for a reset.

Please follow the steps listed below in order to sync a calendar resource with your Room:

[Office 365](#)

[Google Calendar](#)

[Microsoft Exchange](#)

5.2 Office 365 Calendar Integration

5.2.1 Calendar Share

Please Note:

The following steps will walkthrough how to setup Office 365 with **Relay for BlueJeans Rooms ONLY**. If you plan on also using Relay with traditional conference rooms (Cisco, Lifesize, Polycom, etc.), then please refer to our [standard Relay Guides](#) for those setups.

5.2.1.1 Creating a new user in Office 365

For Relay to read meeting and event details, a new user must be created for Relay within your Office 365 environment. This allows Relay to log into the Exchange Online SOAP server and view the calendars it has permissions to see. You only need to create one user for Relay, even if you have multiple room resources.

- If you've already created a user in Office 365 for Relay, then you can skip to [Disable password expiration](#).

Creating a new user:

1. Log into the [Office 365 Admin Center](#)
2. Go to Users > Active users
3. Click the + button, then select Add a user to open a new user form
4. Fill out the form and Save
 - The user name chosen will be used during [Sharing the Calendar with Relay](#). It is recommended to use "relay" as the username.

5.2.1.2 Disable password expiration

The password for the newly created User account should be set to never expire, **otherwise calendar synchronization will fail every month**.

Disabling password expiration:

1. Install the [Azure AD Module](#) and prerequisite software
2. Open the [Windows Azure Active Directory Module for Windows PowerShell](#)
3. Run `Connect-MsolService` to login
4. Disable password expiration with the following command:
 - Replace the **placeholder text** with the values used during [Creating a new user in Office 365](#).

```
Set-MsolUser -UserPrincipalName relay@mycorp.onmicrosoft.com -PasswordNeverExpires $true
```

5. Close the PowerShell window

5.2.1.3 Creating a new room mailbox resource

The BlueJeans Room requires a dedicated calendar resource to populate meetings on its schedule for one-touch joining.

- If your room already has a calendar, then you can skip to [Sharing the Calendar with Relay](#).

Creating a new room mailbox resource:

1. Log in to the [Office 365 Exchange Admin Center](#)
2. Go to recipients › resources
3. Click the + button and select Room mailbox to open the new room mailbox form
4. Fill out the form and Save.
 - The room name will be used during [Sharing the Calendar with Relay](#).

5.2.1.4 Sharing the Calendar with Relay

The Relay alias, created in [Creating a new user in Office 365](#), must be given sufficient access to the new room resource calendar. This allows Relay to pass meetings details from calendar to the BlueJeans Room.

Connecting to Exchange Online with PowerShell:

1. Open Windows PowerShell as an admin and run the following command:
`Set-ExecutionPolicy RemoteSigned`
2. Open Windows PowerShell as a non-admin and log into Exchange Online by running the following three commands:

```
$UserCredential = Get-Credential
```

```
$Session=New-PSSession-ConfigurationNameMicrosoft.Exchange-ConnectionUri  
https://outlook.office365.com/powershell-liveid/ -Credential $UserCredential - Authentication Basic -  
AllowRedirection
```

Sharing the calendar with the Relay:

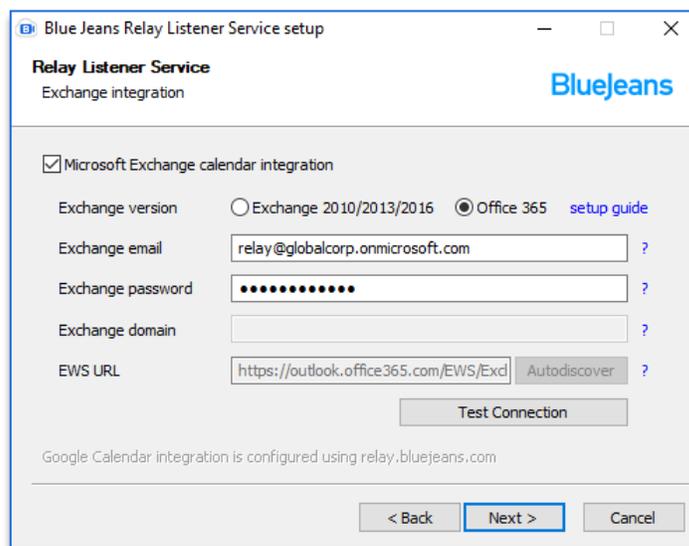
1. From your logged-in session of PowerShell, type in the following commands and replace the **placeholder values** with the values used during [Creating a new user in Office 365](#) (user name) and [Creating a new room mailbox resource](#) (room name).
2. Grant Relay read-only access to the resource calendar
`Add-MailboxFolderPermission -Identity room_name:\Calendar -User user_name -AccessRights Reviewer`
3. Grant Relay access to read the subject, body, and private flag of meetings
`Set-CalendarProcessing-Identityroom_name-DeleteComments$false-DeleteSubject$false- AddOrganizerToSubject $false -
RemovePrivateProperty$false`
4. Repeat the above command lines for each room resource.
5. When you're done, run the following command to log out:
`Remove-PSSession $Session`
6. Proceed to [Configuring the Listener Service for Exchange integration](#) when finished.

5.2.1.5 Configuring the Listener Service for Exchange integration

Now that the Relay user has sufficient access to the room calendar, the next step will be to configure the Relay Listener Service with Exchange integration. If you have not yet deployed the Relay Listener Service on your network, then please [Click Here](#) to review our installation guide for BlueJeans Room deployments.

Setting up Exchange integration with the Listener Service:

1. Launch the Listener Service installer to start the setup wizard
2. Uncheck the Keep Existing Configuration checkbox
3. Select the Listener Service that has already been installed or create a new one
4. Check the Microsoft Exchange calendar integration checkbox
5. Select Office 365 as the Exchange version
6. Fill in the information using the Relay user's credentials created in [Creating a new user in Office 365](#).
 - The Domain, EWS URL, and Autodiscover fields are disabled for Office 365 as they are set values.
7. Click Next and follow the setup wizard to complete the integration



The screenshot shows the 'Blue Jeans Relay Listener Service setup' window. The title bar includes the BlueJeans logo. The main heading is 'Relay Listener Service' with a sub-heading 'Exchange integration'. A checkbox for 'Microsoft Exchange calendar integration' is checked. Below this, there are two radio buttons for 'Exchange version': 'Exchange 2010/2013/2016' and 'Office 365' (which is selected). A 'setup guide' link is next to the 'Office 365' option. The 'Exchange email' field contains 'relay@globalcorp.onmicrosoft.com'. The 'Exchange password' field is masked with dots. The 'Exchange domain' field is empty. The 'EWS URL' field contains 'https://outlook.office365.com/EWS/Exd' and 'Autodiscover'. A 'Test Connection' button is located below the EWS URL field. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'. A small note at the bottom of the window states: 'Google Calendar integration is configured using relay.bluejeans.com'.

5.2.1.6 Command Center Integration with Calendar ID

Once the calendar has been shared with Relay and the Listener Service has access to Exchange, then you'll need to integrate with BlueJeans Rooms through Command Center.

Connect with Command Center:

1. Log into your BlueJeans Admin account
2. Open the [Command Center](#) and select the Rooms tab
3. Pick the BlueJeans Room that you want to integrate the new calendar resource with
4. Click the CONNECT CALENDAR button
5. Select Exchange as your calendar service
6. Fill in the Calendar ID with the Email Address of the room mailbox created in [Creating a new room mailbox resource](#).
7. Click Save and you're done!

It is recommended to schedule a test meeting to confirm Relay can pass the meeting from Office 365 to the BlueJeans Room & Command Center. The full walkthrough on integrating a Calendar with your BlueJeans Room, please [Click Here](#) for our Knowledge Base article.

5.3 Google Calendar Integration

5.3.1 Calendar Share

Each Room must have its own Calendar ID and its respective calendar must be shared with the BlueJeans Relay service. To share your calendar with Relay, please follow the guide included below for your Calendar Platform.

Please Note:

The following steps will walkthrough how to setup Google Calendar with **Relay for BlueJeans Rooms ONLY**. If you plan on also using Relay with traditional conference rooms (Cisco, Lifesize, Polycom, etc.), then please refer to our [standard Relay Guides](#) for those setups.

5.3.1.1 Creating a Calendar Resource for your Room

The BlueJeans Room requires a dedicated calendar resource to populate meetings on its schedule for one-touch joining.

- If your conference room already has a dedicated calendar, then you can skip to [Sharing the Calendar with Relay](#).
- If you do not have access to the Google Admin console, then you can create a new Personal Calendar and skip to [Share the Calendar with an external Relay user](#)

Creating a new Calendar as a Google Admin:

1. Sign in to the [Google Admin console](#)
2. Navigate to Apps › Google Apps › Calendar › Resources
3. Click Create a new resource
4. Enter in a name, type, and description for the new calendar
5. Click Save Changes

For more information on creating calendar resources, see the Google Apps article on [Creating Resources](#).

5.3.1.2 Sharing the Calendar with Relay

There are two ways to share your Room's Calendar Resource with Relay using Google Calendar. Choose the option that works best with your organization's calendar sharing policy - **do not implement both options**.

[Share calendars with an external Relay user](#)

This option requires that your Google domain allows calendars to be shared with people outside your organization.

[Share calendars with an internal Service Account for Relay](#)

This option requires the creation of an internal service account to access all Room Calendars.

5.3.1.2.1 Share the Calendar with an external Relay user

This method requires that your Google domain allows calendars to be shared with people outside your organization.

Allowing External Sharing:

1. Sign in to the [Google Admin console](#)

2. Navigate to Google Apps › Calendar › Sharing Settings
3. Go to the External Sharing section
4. Choose a sharing level that is at least as permissive as Share all information, but outsiders cannot change calendars.

External sharing options for primary calendars

Outside set user ability for primary calendars

By default, primary calendars are not shared outside users. Select the highest level of sharing that you want to allow for your users.

Only free/busy information (hide event details)

Share all information, but outsiders cannot change calendars

Share all information, and outsiders can change calendars

Share all information, and allow managing of calendars

If you are unable to change this setting, then you may need to use [Share calendars with an internal Service Account for Relay](#) instead.

Sharing a Calendar with the external Relay user:

1. Open [Google Calendar](#)
2. [Add the new Calendar Resource](#) to your list of calendars
3. To the right of the calendar, click the Down arrow ▼
4. Select Share this Calendar from the list of options
5. Under the Share with specific people section, add the following email address:
438706786825@developer.gserviceaccount.com
6. Set the permissions to See all event details
7. Save and proceed to [Command Center Integration with Calendar ID](#).

5.3.1.2.2 Share the Calendar with an internal Service account

This method requires that your Google domain allows calendars to be shared with people outside your organization.

If you've already completed the [Share calendars with an external Relay user](#) section, please skip to [Command Center Integration with Calendar ID](#).

Authorize Relay API Client:

1. Sign in to the [Google Admin console](#)
2. Navigate to Security › API reference
3. Check the Enable API access checkbox
4. Scroll down the page and click Show more › Advanced Settings › Manage API client access
5. Set the Client Name to 438706786825.apps.googleusercontent.com
6. Set the One or More API Scopes to <https://www.googleapis.com/auth/calendar.readonly>
7. Click Authorize to save

Create a Service account user for Relay:

1. Go to Users
2. Click the + button in the bottom-right corner
3. Provide a First Name, Last Name, and Email Address for the Relay user
4. Click Create
5. Sign into the [Relay administrative site](#)

6. Click your Enterprise name in the top-right
7. Click show advanced properties
8. In the Google service account user field, fill in the service account's email address
9. Click Save

Share Calendar with the Service Account:

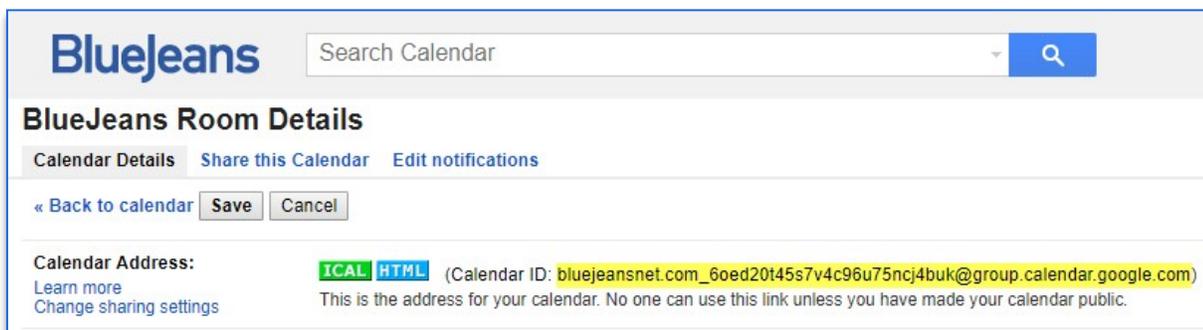
1. Open [Google Calendar](#)
2. [Add the new Calendar Resource](#) to your list of calendars
3. To the right of the calendar, click the Down arrow ▼
4. Select Share this Calendar from the list of options
 - If everyone in your organization can See All Event Details, then skip to [Command Center Integration with Calendar ID](#).
5. Under the Share with specific people section, add the service account's email address.
6. Set the permissions to See all event details
7. Save and proceed to [Command Center Integration with Calendar ID](#).

5.3.1.3 Command Center Integration with Calendar ID

Once the calendar has been shared with Relay, you'll need to locate the Calendar ID to integrate with BlueJeans Rooms through Command Center.

Confirm the Calendar ID:

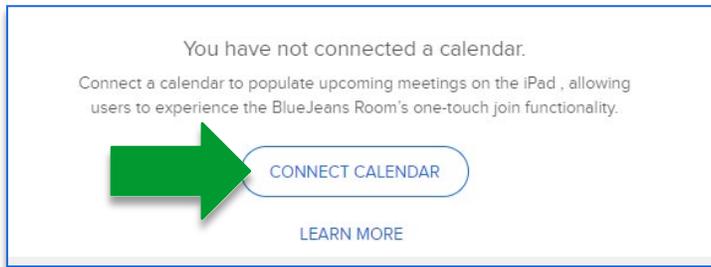
1. Go to Google Calendar
2. To the right of the calendar, click the Down arrow ▼
3. Select Calendar Settings from the list of options
4. Scroll down to the Calendar Address section and copy down the Calendar ID



Connect with Command Center:

1. Log into your BlueJeans Admin account
2. Open the [Command Center](#) and select the Rooms tab
3. Pick the BlueJeans Room that you want to integrate the new calendar resource with

4. Click the CONNECT CALENDAR button



5. Select Google Calendar as your calendar service

6. Fill in the Calendar ID from the previous section

7. Click Save and you're done!

It is recommended to schedule a test meeting to confirm that Relay can pass the meeting from Google Calendar to the BlueJeans Room & Command Center. For the full walkthrough on integrating a Calendar with your BlueJeans Room, please [Click Here](#) for our Knowledge Base article.

5.4 Exchange Setup Calendar Integration

5.4.1 Calendar Share

Please Note:

The following steps will walk through how to setup Exchange (2010, 2013, 2016) with **Relay for BlueJeans Rooms ONLY**. If you plan on also using Relay with traditional conference rooms (Cisco, Lifesize, Polycom, etc.), then please refer to our [standard Relay Guides](#) for those setups.

5.4.1.1 Creating a new user mailbox in Exchange

For Relay to read meeting and event details, a new user mailbox must be created for Relay within your Exchange environment. This allows Relay to log into the Exchange SOAP server and view the calendars it has permissions to see. You only need to create one user mailbox for Relay, even if you have multiple room resources.

- If you've already created a user in Exchange for Relay, then you can skip to [Creating a new room mailbox resource](#).

Creating a new user mailbox:

1. Log into the Exchange Admin Center
2. Go to recipients > mailboxes
3. Click the + button to open a new user mailbox form
4. Fill out the form and Save
 - The alias chosen will be used during [Sharing the calendar with Relay](#). It is recommended to use "relay" as the alias.
5. In your Activity Directory Users and Computers, set the new account's password to **never expire**
 - This is an important step to prevent Relay from losing access to your Exchange environment.

Warning: Creating an AD user with no mailbox will cause a "not valid SMTP address" error in [Configuring the Listener Service for Exchange integration](#).

5.4.1.2 Creating a new room mailbox resource

The BlueJeans Room requires a dedicated calendar resource to populate meetings on its schedule for one-touch joining.

- If your room already has a calendar, then you can skip to [Sharing the calendar with Relay](#).

Creating a new room mailbox resource:

1. Log into the Exchange Admin Center
2. Go to [recipients > resources](#)
3. Click the + button to open the [new room mailbox](#) form
4. Fill out the form and [Save](#).
 - The room alias will be used during [Sharing the calendar with Relay](#).

5.4.1.3 Sharing the calendar with Relay

The Relay alias, created in Step 1, must be given sufficient access to the new room resource calendar. This allows Relay to pass meetings details from calendar to the BlueJeans Room.

Sharing the calendar with the Relay using EMS:

1. Open the Exchange Management Shell
 - Enter in the provided one-line commands and replace the placeholder values with the values you used during Step 1 (user_alias) and Step 2 (room_alias).

2. Grant Relay read-only access to the resource calendar

```
Add-MailboxFolderPermission -Identity room_alias:\Calendar -User user_alias -AccessRights Reviewer
```

3. Grant Relay access to read the subject, body, and private flag of meetings

```
Set-CalendarProcessing -Identity room_alias -DeleteComments $false -DeleteSubject $false -
```

```
AddOrganizerToSubject $false -RemovePrivateProperty $false
```

4. Repeat the above command lines for each room resource.
5. Proceed to Step 4 when finished.

5.4.1.4 Configuring the Listener Service for Exchange integration

Now that the Relay user has sufficient access to the room calendar, the next step will be to configure the Relay Listener Service with Exchange integration. If you have not yet deployed the Relay Listener Service on your network, then please [Click Here](#) to review our installation guide for BlueJeans Room deployments.

Setting up Exchange integration with the Listener Service:

1. Launch the Listener Service installer to start the setup wizard
2. Uncheck the Keep Existing Configuration checkbox
3. Select the Listener Service that has already been installed or create a new one
4. Check the Microsoft Exchange calendar integration checkbox
5. Select Exchange 2010/2013/2016 as the Exchange version
6. Fill in the information using the Relay user's credentials created in [Creating a new user mailbox in Exchange](#)
7. Click the Autodiscover button to automatically fetch the EWS URL
8. Click Next and follow the setup wizard to complete the integration

The screenshot shows the 'BlueJeans Relay Listener Service setup' window. The title bar includes the BlueJeans logo. The main window is titled 'Relay Listener Service' and 'Exchange integration'. A checkbox for 'Microsoft Exchange calendar integration' is checked. Below this, there are several fields: 'Exchange version' with radio buttons for 'Exchange 2010/2013/2016' (selected) and 'Office 365', and a 'setup guide' link; 'Exchange username' with the value 'relay@globalcorp.com'; 'Exchange password' with a masked field; 'Exchange domain' with the value 'globalcorp'; and 'EWS URL' with the value 'https://mail.globalcorp.com/EWS/Exchar' and an 'Autodiscover' button. A 'Test Connection' button is located below the EWS URL field. At the bottom, there are '< Back', 'Next >', and 'Cancel' buttons. A note at the bottom states: 'Google Calendar integration is configured using relay.bluejeans.com'.

5.4.1.5 Command Center Integration with Calendar ID

Once the calendar has been shared with Relay and the Listener Service has access to Exchange, then you'll need to integrate with BlueJeans Rooms through Command Center.

Connect with Command Center:

1. Log into your BlueJeans Admin account
2. Open the [Command Center](#) and select the Rooms tab
3. Pick the BlueJeans Room that you want to integrate the new calendar resource with
4. Click the CONNECT CALENDAR button
5. Select Exchange as your calendar service
6. Fill in the Calendar ID with the Primary SMTP Address of the room mailbox created in [Creating a new room mailbox resource](#).
7. Click Save and you're done!

It is recommended to schedule a test meeting to confirm that Relay can pass the meeting from Exchange to the BlueJeans Room & Command Center. For the full walkthrough on integrating a Calendar with your BlueJeans Room, please [Click Here](#) for our Knowledge Base article.

6 Managing Software Updates

Software updates for BlueJeans Rooms are handled by each individual software component to stay synced.

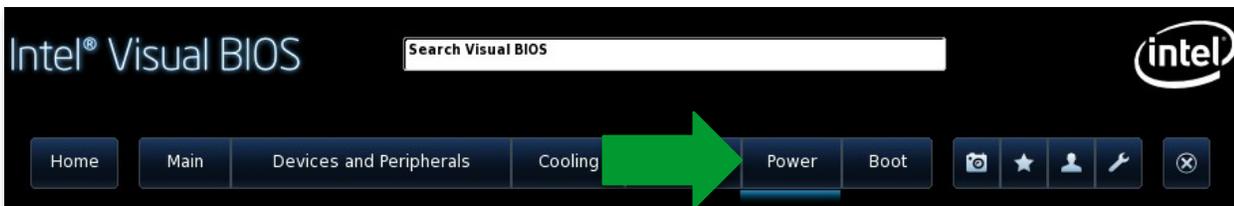
- **BlueJeans PC App:** Restarts each night (if the room is not in use) and is automatically updated to the new build if there is one available.
- **iPad App:** Updates need to be obtained from the Apple Store
- **Windows:** The Windows Configuration performed during the initial pairing sets the active hours of the PC to be 7:00 – 23:00. If Windows needs to push an update, then it will only happen during non-active hours.
 - The BlueJeans software will automatically relaunch once Windows has completed an update.

7 Power Recovery

To minimize in-room maintenance, it is recommended to configure the Room PC to automatically power back on in the event of a power interruption, such as an outage. This is a feature available in the device’s BIOS menu, typically referred to as ‘After Power Failure’ or ‘AC Power Recovery’.

To enable this setting on the Intel NUC, please follow the instructions below:

1. Attach keyboard and mouse to the Room PC
2. Reboot the device and press the **[F2]** key during the startup to enter the Intel Visual BIOS
3. Select the ‘Power’ tab from the list of menu options



4. Locate the **[After Power Failure]** setting under ‘Secondary Power Settings’
5. Use the dropdown list to change the setting to **[Power On]**



6. Once the setting has been updated, press the **[F10]** key to Save and Exit

Now in the event of a power outage or unplugged cord, the Room PC will automatically turn back on once power has been restored.

Support Resources

For additional information on the product and features, visit [our Knowledge Base](#) or contact [our Support Team](#).