Google Calendar Integration

Last Modified on 04/02/2025 5:41 pm EST

Your business is conducted on-the-go, as well as at the office.

RentalPoint3 supports integration with Google Calendar (GCI) for Bookings and/or Crew Assignments.

GCI for Crew

The RentalPoint Google Calendar Integration (GCI) for crew is a quick way to connect with your technicians, whether freelance or staff, and give them a quick and accurate look at upcoming scheduled tasks. *If your rental bookings in the RentalPoint system include crew tasks, then this GCI will be useful to you.*

When your technicians are at home, or at the office, they can use any web browser to check their appointment schedule. When they're on the go, they can see their calendar appointments from anywhere they have Google Calendar access.

GCI for Bookings

The RentalPoint Google Calendar Integration (GCI) for bookings offers your approved contacts the option to view upcoming bookings on the go via any browser without access to the rest of your system!

System Requirements

Any system capable of running RentalPoint3 is capable of running the RentalPoint3 GCI. The GCI requires an always-on high-speed internet connection, and uninterrupted connectivity. The minimum RentalPoint software version for this server is v12.0.23.22 Rev: 6075.

Google Calendar Configuration

Create a new Google account separate from your personal or work account, so that it can be used for your Google Account Integration with RentalPoint https://support.google.com/mail/answer/56256?hl=en

To set up your first Google Account

1.

1. Open Google Chrome https://accounts.google.com

G	
Sign in Use your Google Account	Email or phone
	Not your computer? Use Guest mode to sign in privately. Learn more about using Guest mode
	Create account Next
English (United States) 🗸	Help Privacy Te

To add an additional Google Account

2.

- 1. Open Google Chrome and sign into your Google account on a Mac or PC.
- 2. Tap your profile icon in the top-right corner of the window.
- 3. Select "Add another account."
- 4. Click on "Create account."
- 5. Pick the type of account you want to add from the drop-down.
- 3. Once you have your account, goto the developers console https://console.cloud.google.com/

Start your free trial with \$300 in credit. Don't worry – you won't be charged if you run out of credit. Learn more 29							
	ect 🗸	Search (/) for resources, docs, products and more		Q Search			
		•	Ν				
	Selec	t a project	DIEW PRO	DJECT			
	Search 🙆	projects and folders					
	Create or select a pr	T STARRED ALL		-			
	Cloud. Learn more		ID				
	Dashboard Recommen	organisation	0	ir most advanced I: Gemini 1,5 Pro			
	E Create a VM			əmini ->			

4. Create a project for RPCalendar

\equiv	Google Cloud	Search (/) for resour

New Project

A	▲ You have 12 projects remaining in your quota. Request an increase or delete projects. Learn more [2] MANAGE QUOTAS [2]							
Project name * RP3 Calendar								
Project II	D: rp3-calendar-440919. It cannot be changed later. EDIT							
Location	* organisation	BROWSE						
Parent or	rganisation folder							

5. Then select the project

	Start your free trial with \$300	0 in credit. Don't worry – you	won't be charged if you run out of credit.	earn more 🛙						
=	Google Cloud	Select a project			Search (/) for r	esources, docs, products a	and more		Q Search	
								Ν		
				Select	a project			NEV	V PROJECT	
			🙆 Welcor	Search p	rojects and folders					
			Create or select a pr	RECENT	STARRED	ALL				
			Cloud. Learn more		Name		ID			
			Dashboard Basomma	☆ 🏞	RP3 Calendar		rp3-calendar-440919			r most ad
			Create a VM						2	: Gemini 1 :mini

- 6. The screenshots below are current at the time of article publication. Text for each step has also been provided since Google may change their screenshots with the evolution of their software.
- 7. Goto 'Enable APIs and Services'

≡	Google Cloud	-	RP3 Calendar]	Search (/) for resources, docs,	, products, and more	•		
API	APIs & Services	#	APIs & Se	ervices	+ ENABLE APIS AND SERVIC	ES			
¢	Enabled APIs & services				4				1 hour 6 h
Ш	Library				•				
0-	Credentials		Traffic			\approx	\sim	0 0 0	Errors
: ! /	OAuth consent screen								
≡¢	Page usage agreements								
				▲	No data is available for the selected ti	ime frame.			A
			UTC-6	12:00 PM	6:00 PM Dec 19	6:00 AM			UTC-6 12:00 PM

8. OR on the newer view





10. Once enabled, you'll need to create credentials that will be used to integrate RP3 with your calendar. The type of data you will be accessing is considered 'User Data'

≡	Google Cloud	\$• RP3	8 Calendar 💌	Search (/) for resources, docs, pr	roducts and more	Q Search	★ L 2 ⑦ ÷ R		
API	APIs and services		API/Service details	API					
Φ.	Enabled APIs and services		To use this APL you may need credentials.						
册	Library		•						
04	Credentials		Google Calendar API						
19	OAuth consent screen		The Google Calendar API lets you ma	anage your calendars and events.					
F ₀	Page usage agreements		By Google Enterprise API						
			Service name	Туре	Status		Documentation		
			calendar-json.googleapis.com	Public API	Enabled		OVERVIEW IZ OUICKSTARTS IZ		
		METRICS QUOTAS AND SYSTEM LIMITS CREDENTIALS							



11. To access your credentials, you'll need to configure your OAUTH consent screen

≡	Google Cloud * F	RP3 Calendar 💌	Search (/) for resources, docs, pro	ducts and more	Q, Search	🔸 🗔 🛛 🔅 🖪
API	APIs and services 📮	Credentials + CREATE CREDENTIALS	DELETE RESTORE DELETED CREDEN	TIALS		
φ	Enabled APIs and services	Create credentials to access your enabled APIs. Learn more				•
册	Library	Remember to configure the QAuth consent screen	with information about your application.			CONFIGURE CONSENT SCREEN
04	Credentials	_				
19	OAuth consent screen	API keys				
= ₀	Page usage agreements	Name Name	Creation date 🔸	Restrictions		Actions
		No API keys to display				
		OAuth 2.0 Client IDs				
		Name Name	Creation date 🔸	Туре	Client ID	Actions
		No OAuth clients to display				
		Service Accounts				Manage service accounts
		Email Email	N	ame 个		Actions

12. Your OAUTH consent screen for RP3 Calendar is 'External'



13. Add your own company support email for your calendar integration



≡	Google Cloud	S RF	3 Calendar 👻	Search (/) for resources, d
API	APIs and services		Edit app registration	
٩	Enabled APIs and services	1	App domain	
Ш	Library		To protect you and your users, Google only allows apps using OA Domains. The following information will be shown to your users	uth to use Authorised on the consent screen.
0-	Credentials		Application home page	
92	OAuth consent screen		Provide users a link to your home page	
≡¢	Page usage agreements		Application privacy policy link Provide users a link to your public privacy policy	
			Application Terms of Service link	
			Provide users a link to your public Terms of Service	
			Authorised domains	
			When a domain is used on the consent screen or in an OAuth client's of pre-registered here. If your app needs to go through verification, pleas <u>Console</u> to check if your domains are authorised. <u>Learn more</u> [2] about limit.	configuration, it must be e go to the <u>Google Search</u> t the authorised domain
			Authorised domain 1 *]
			rentalpointsoftware.com	
			+ ADD DOMAIN	
			Developer contact information	
			Email addresses *	
			These email addresses are for Google to notify you about any change	jes to your project.
۲I			SAVE AND CONTINUE CANCEL	Now viewing project

14.

\equiv	Google Cloud	*	RP3 Calendar 👻
API	APIs and services		Edit app registration
¢	Enabled APIs and services		🔗 OAuth consent screen — 2 Scopes — 3 Test users — 4 Summary
Ш	Library		
0+	Credentials		OAuth consent screen management is changing. This page has been
ця.	OAuth consent screen		be available for a few more days.
≡¢	Page usage agreements		GO TO NEW EXPERIENCE
			Scopes express the permissions that you request users to authorise for your app and allow your project to access specific types of private user data from their Google Account. Learn more 2 ADD OR REMOVE SCOPES
			Your non-sensitive scopes
			API Scope User-facing description
			No rows to display
			Your sensitive scopes Sensitive scopes are scopes that request access to private user data.
			API Scope User-facing description
			No rows to display
			Your restricted scopes
			Restricted scopes are scopes that request access to highly sensitive user data.
			API Scope User-facing description
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<۱			SAVE AND CONTINUE CANCEL

15.

≡	Google Cloud	s RP3	Calendar 💌
API	APIs and services	₽ I	Edit app registration
¢	Enabled APIs and services		🧭 OAuth consent screen — 🧭 Scopes — 🗿 Test users — 🕘 Surr
ш	Library		
0+	Credentials		OAuth consent screen management is changing. This page has been
19	OAuth consent screen		replaced with a new, easier-to-use experience. The current pages will only be available for a few more days.
≡¢	Page usage agreements		GO TO NEW EXPERIENCE
			Test users While publishing status is set to 'Testing,' only test users are able to access the app. Allowed user cap prior to app verification is 100, and is counted over the entire lifetime of the app. Learn more [2] + ADD USERS Filter Enter property name or value User information No rows to display

SAVE AND CONTINUE CANCEL

16.



\equiv	Google Cloud	₿ RP	3 Calendar 🔻	Search (/) for resources, docs, products a
API	APIs and services		Credentials	+ CREATE CREDENTIALS
÷	Enabled APIs and services		Create credentials to ac	API key Identifies your project using a simple API key to check quota and access
Ш	Library		API keys	 OAuth client ID Requests user consent so that your app can access the user's data.
0+	Credentials		□ Name	Service account
:7	OAuth consent screen		No API keys to displa	Enables server-to-server, app-level authentication using robot accounts
≡o	Page usage agreements		OAuth 2.0 Client I	Help me choose Asks a few questions to help you decide which type of credential to use
			Name	Creation date 🗸
			No OAuth clients to dis	splay

Service Accounts

Email	Name 🕇
No service accounts to display	



The link below will be your company dns, the address in the screenshot below is simply an example. If you are unsure of your dns, please contact support@rentp.com

Authorise	ed redirect URIs 🛛 🤨
For use with req	juests from a web server
URIs 1 *	
https://myco	mpany.rentalpointsoftware.com:5443/CalendarAuthCallback/Inc
+ ADD URI	
Note: It may ta	ke five minutes to a few hours for settings to take effect

This OAuth would be restricted to test user, see below. So go to OAuth and publish



Then got to credentials and download json

=	Google Cloud	\$• F	RP3 Calendar		Search (/) for resourc	es, docs, produc	ts, and more		Q Search	+	毌	>-	2 0	D :	S
API	APIs & Services		Creden	tials	+ CREATE CREDENTIALS	🗑 DELETE	RESTORE DELETED CREDENTIAL	s							
¢	Enabled APIs & services		Create cre	edentials to acc	ess your enabled APIs. <u>Learn</u>	more 🛙									
出	Library			vs											
0+	Credentials		,	Name		Creation date		Restrictions						Ac	tions
19	OAuth consent screen		No API	keys to display		•									
Ξ¢	Page usage agreements		OAuth 2	2.0 Client II)s										1
				Name			Creation date 🗸 T	уре		Client ID				Ac	tion
				RentalPoint Ca	alendar Integration		Dec 19, 2024 V	Veb application		901632174786-ls	gp (ō		/ 1	±
												1	Download	OAuth clie	ent
			Service	Accounts								Ň	Aanage se	vice acco	ounts
				Email			Name 🛧							Ac	tions
			No serv	vice accounts to	display										

Rename the downloaded json file to credentials.json and upload it to RentalPoint\sys (or email it to support@rentp.com so that it can be uploaded for you)

^	Name	Date modified	Туре	Size
	✓ Today (3)			
	Client_secret_937277412173-puadqs30n3hvg2ec68i7tieet8svk2at.a	06/11/2024 15:07	JSON File	1 KB
	-			



Edit and copy the client ID and secret to RentalPoint Calendar Integration setup



RentalPoint Configuration

Check with support@rentp.com to ensure your server is set up for GCI and your .json file has been uploaded from Google Calendar Setup above.

Only system administrators will need access to configuring Google Calendar Integration, so there is an operator privilege to limit access.

Separate calendars can be set up for Crew and Bookings



If you don't see the Google Calendar Integration option below, check with your system administrator

RentalPoint3 DB [12.0.23.14] Rev [6534]
Lists
Activity Types
Cancellation Reasons
Crew Portal Access
Currencies
Divisions
Email Signatures
Email Paragraphs
Expense Codes
Fast Reports
Freight
Google Calendar Integration

First check 'Enable Google Calendar Integration'

Then configure your settings for what you would like to see in Google Calendar. Unchecked options will not be sent to the calendar.

Rental Point	E Rental Point3 DB [12.0.23.18] Rev [6672]	Rental Point3 DB [12.0.23.18] Rev [6672]							
Server Status			Reports ▼ Assets ▼ Setup ▼ Others ▼ Help ▼						
E Calendar Settings	Enable Google Calendar Integration		•						
🐂 Accounts 🛛 🖌	Callback URL	- 🗢							
	/CalendarAuthCallback/IndexAsync								
	Booking parameters		- 🗢						
	☑ Quote	Confirmed	Sync confirmed crew only						
	✓ Light Pencil	Cancelled							
	Heavy Pencil								

Use the fields on the right to create the content of the email you would like to send to crew members when they

are assigned to a booking.

rew Title/Descrip	tion			
tle	{showName}			c.
Where		0	EnforceMinHours	
Show: {showNan	ne}	0	EntityID	
Venue: {Venue}		0	FirstDate	
VenueAddress1	}	0	Firstname	
VenueAddress2	}	0	GeneralLocation	
Meet: {GeneralLo	ocation}	0	GroupSeqNo	
Dross Codo is as	follows unless directed athenvice:	0	Heading_desc	
Set/Strike- Com	pany T-shirt and Black bottoms	0	heading_no	
Any Crew During	Show- Dress Show Blacks	0	hours	
, ,		0	ID	
CrewNotes}		0	JobDescription	
		0	Location	
Please click the l	link below to accept or decline this job.	0	LoginName	
<you a<="" could="" td="" use=""><td>a link to RPCrew here, contact support@rentp.com for more information></td><td>0</td><td>MeetTechOnSite</td><td></td></you>	a link to RPCrew here, contact support@rentp.com for more information>	0	MeetTechOnSite	
		0	MinimumHours	
Regards		0	Minutes	
loguido,		0	Notes	
Crew Manageme	ent	0	OLInternalDesc	

Use the fields on the right to create the content of the email you would like to send to email recipients when a new booking is posted to the calendar.

le	{showName}	
Show: {showNa	ame)	• delivery_address_exist
tatus: {Bookin	IgNo} - {BookingProgressStatus}	delivery_time
enue: {venue} /enue^ddroco	}	delivery_viav71
/enueAddress /enue∆ddress	-1}	DeliveryDateOn
GIUGAGUIGSS		DeliveryStr
		O DelZone
		deposit_quoted_v50
		O DeprepDateTime
		O DeprepOn
		O DisableTreeOrder
		discount_rate
		DiscountOverride
		O division
		odocs_produced
		DressCode
		odtExpected_ReturnDate
		C EntryDate
		EquipmentMedified

Then create a calendar account



Each configured calendar will send either Bookings OR Crew to Google Calendar. To send both, set up two calendars with the same credentials. Check 'Use calendar for Crew' to send crew information and 'Use calendar for Bookings' to send booking information

Configure Calendar for Bookings

Configure your calendar account using the same email you used for Google Calendar setup above, then save and connect.

Once you've set up or changed your calendar scope, use the 'Re-sync' option to send/remove items from your calendar.

The booking scope you set up under Calendar Settings will be used to decide what bookings should be posted to your Google Calendar

Account Information			Calendars List	Technician Links
Active				
 Use calendar for Crew 		Use calendar for Bookings		Add Edit Delete
Email notification		Use Dates	Calendar Name	
Send email notification		 Warehouse Dates Show Dates 	Holidays in Canada	
			Birthdays	
DisplayMomo	Bookingo		watbus7@gmail.com	
DisplayManie	BOOKINgs		Crew Assignments	
Owner	RentalPoi	int	Bookings	
Name	Mandy			
Email	watbus7@	gmail.com		
Phone	61337774	144		
Google ID	17583823	32998-vse2dlscvoae1t9demccq36c		
Google Secret	GOC*****	*******7St		



Google hasn't verified this app

The app is requesting access to sensitive info in your Google Account. Until the developer (<u>sensitive agmail.com</u>) verifies this app with Google, you shouldn't use it.

If you're the developer, submit a verification request to remove this screen. Learn more



You only need one technician below to activate the integration for a 'Bookings' calendar. However if there are any users in your company that would like an email anytime a booking is added to the calendar then set them up here.

You could also set up many bookings calendars for different booking status if different teams are responsible for bookings at a different status.

RentalPoint3 DB [12.0	0.23.23] Rev [6714]							
					Tests 🔻	Test Dates		
	Account Information			Calendars List	Technician Links			
	Active O Use calendar for Crew		Use calendar for Bookings	Add Edit Delete				
	Email notification		Use Dates	Technician Name	Calendar Name			
			 Warehouse Dates Show Dates 	Mandy Fox	Bookings			
DisplayName Booking Owner RentalF Name Mandy Email watbust Phone 613377 Google ID 175838 Google Secret GOC*** Colored Contents		Bookings RentalPc Mandy watbus7(6133777 1758382 GOC GOC	agmall.com 444 32998-vse2dlscvoae1t9demccq36∢ ••••••••7St ••••••••					

Configure Calendar for Crew

If you've already got a calendar set up for bookings, you'll see that in your list when you 'save & connect'. However your Technician Links and email notifications will only be for Crew members in this calendar.

- Crew calendar postings are based on crew dates on the crew tab of the booking
- Check 'send email notifications' if each assigned technician should get an email when assigned to a job
- Add a technician link for each technicians information that should be posted to the calendar. Each time that technician is assigned to a job in RentalPoint, their information will be posted to the calendar they are set up under.
- The deletion behaviour you set up under Calendar Settings will be used to determine if crew assignments removed from bookings are deleted from the calendar or simply marked as deleted on your Google Calendar.

Once you've set up or changed your calendar scope, use the 'Re-sync' option to send/remove items from your calendar.

Rental Point	E Rental Point 3 DB [12.0.23.2	23] Rev [6714]					
B Server Status						Tests 🝷	Test Dates 👻 Repo
E Calendar Settings	Ac	ccount Information			Calendars List	Technician Links	
📜 Accounts 🖌 🖌	Active Subsection of the second secon			O Use calendar for Bookings		Add Edit Delete	
	E	Email notification		Use Dates	Calendar Name		
	C	Send email notification		Warehouse Dates Ohan Dates	Holidays in Canada		
			 Show Dates 	Show Dates	Birthdays		
	Dis	isplayName	Crew		watbus7@gmail.com		
	0	wner	wathus7@	@amail.com	Crew Assignments		
	No		DDCrow	ggmanoon	Bookings		
	iva .	anie	IN CICW				
	Em	maii	watbus/@	@gmail.com			
	Ph	hone	61337774	444			
	Go	oogle ID	17583823	32998-vse2dlscvoae1t9demccq36c			
	Go	oogle Secret	GOC*****	*****7St			
	l	聞 Delete Account	Caler Caler	-Sync ndar Save & Connect			

Server Status

Displays the status of the current integration with Google Calendar

RentalPoint	RentalPoint3 DB (12.0.23.23) Rev (5/14)								
2 Server Status		Tests ▼ Test Dates ▼ Report	s + Assets + Setup + Others + Help +						
Calendar Settings	Refresh								
🐂 Accounts 🛛 🖌	Date	Message	Error						
	2/1/2025 2:51:26 PM	Create Booking Event: Booking: MYTEST00054	False						
	2/1/2025 2:43:48 PM	Create Event: Technician: M2 Booking: MYTEST00054	False						
	2/1/2025 2:34:20 PM	Create Booking Event: Booking: TEST0100010	False						
	2/1/2025 2:32:29 PM	Create Event: Technician: M2 Booking: TEST0100010	False						
	2/1/2025 2:28:24 PM	Create Booking Event: Booking: TEST0100010	False						
	2/1/2025 2:09:05 PM	Create Booking Event: Booking: MYTEST00053	False						
	2/1/2025 1:50:35 PM	Create Booking Event: Booking: TEST0100010	False						
	1/28/2025 3:59:16 PM	Create Booking Event: Booking: MYTEST00052	False						

Operator Privilege

Only system administrators will need access to configuring Google Calendar Integration, so there is an operator privilege to limit access.

Edit Group Record : ADMINISTRATOR									
ons	s Setup and Utilities Contact Mana			nagement Access	Other	Crew and Activities	Booking Scope	Bookings	
nd Ve	ndors	Products and	PO's Ch	eckout, Return and N	laintenance	Control panels			
				Utilities					
				Format Phon	e Numbers	[0.186]			
				Re-load Stor	Re-load Stored Procedures [0.166]				
			Account Export [0.75]						
			Import Account Balances [0.76]						
				Z Can Upgrade	e Data Files	[0.113]			
?) [0.106]			☑ Display Log Files [0.60]						
				Import Files	[0.187]				
				Product Setu	up Utilities	[0.190]			
				🗹 Can Change	Attachmen	ts Document Path [1.1]]		
				Archive Old Data (Bookings, Documents, POs) [0.68]					
				Unarchive Be	ookings [1.	163]			
1			Purge Old Data (Bookings, Customers, Products) [1.64]						
				🗹 Can Use Exc	el Query B	uilder [1.131]			
				🗹 Can Use Qui	ckbooks O	nline Integration [2.29]			
6]				🗹 Can access (Google Cal	endar Integration [2.63			