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Calendar Integration – Quick Reference

For TST



Overview

The Appointments from the App are synced to the Device Calendar as soon as the Sync is completed. The sync constitutes of

- Creating a new event per appointment
- Updating an existing event if the appointment is returned as part of the app sync
- Deleting an existing event if the appointment is flagged to be deleted as part of the app sync

The sync occurs after the background sync. This is typically set to three minutes, and can be found in the application settings.

Support

Google Calendar on Android and Apple Calendar on iOS.

In Android, a calendar with the specified name MUST already exist for the integration to work. You can add one from https://calendar.google.com/. In tests, we have seen that it can take even 2-3 hours before MobilePro is able to see the newly the created Calendar. So if the setting is enabled and you are sure that the name of the Calendar in the settings matches the one you have just created, and the Integration Page says it still cannot find the Calendar then it most likely has yet to become available.

My calendars	
Mobile App Deployment	
Fieldpoint	16
V QC	
Reminders	
🗸 Tasks	
Other calendars 🕂 🔺	23
Holidays in Canada	

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Other calendars	Subscribe to calendar
Holidays in Canac	Create new calendar
	Browse calendars of interest
	From URL
	Import

- **In iOS**, if a calendar with the specified name is not found, one will be created automatically
 - See section "Apple to Google" below for instructions on setting up Google Calendar with iOS

<u>Note</u>

- 1. The Appointments from the App are synced to the Device Calendar as soon as the Sync is completed which means if the Calendar Integration is Inactive at that time, nothing will be synced to the Calendar. As a workaround, you will find a Sync Calendar Button on the Calendar Integration Page once the integration is active which will allow you to sync the Calendar. This is a 1 time thing, once the integration is active, all subsequent syncs will also sync the Calendar automatically
- 2. Logging out or Resetting the profile will delete all Events from Calendar if the Integration is still active at the time.
 - a. On Android, when deleting a lot of Appointments, the Calendar App may warn you like this





Tapping on the Notification will open a dialog in the Calendar App like this where you can select "**Delete the Items**" to delete all the events that MobilePro tried deleting.



<u>Setup</u>

Application Settings:

MobilePro.AttachmentSyncLevel	Always	¥ 🗆	6	When attachments are synced to the device. On Demand disables background attachment syncing.
MobilePro.BackgroundSyncFrequencyMinutes	3	¥ 🗌	3	Frequency of background server data syncronization in minutes. Select 0 to disable.
MobilePro.CalendarName	Fieldpoint	Ō	9	Name of the calendar to which Appointments will be synced to.
MobilePro.CalendarReminderOffsetInMins	15		10	The minutes prior to the event that the reminder should fire.
MobilePro.DefaultGPSTrackingShiftCode	GPSTRACKING	Image: A start and a start		Default GPS Tracking Shift Code that will be used if one is missing on the resource.
MobilePro.EnableCalendar	Yes	¥ 🗆	8	Enabled Calendar Integration. Syncs Appointments to the devices native calendar.

MobilePro.Calendar Name – This is the default calendar that appears in the MobilePro Application Settings. This can be changed in the Application Settings, and the Standard default is labeled as MobilePro. Customers can choose something different, such as 'Fieldpoint', which you will see in this example.

MobilePro.CalendarOffsetInMins – This is the default notification time to be fired before the appointment.

MobilePro.Enable Calendar – This enables the Calendar Integration





You can find the Calendar Integration section as you see here by selecting the hamburger icon in the top right hand side of the screen and selecting the "Calendar Integration"

The Sync Calendar Button



This section shows only if the Calendar Integration is Active. Allows user to Manually Sync Appointments to the Calendar.

Normally this is not required but in case the Calendar Integration is enabled only after the Appointments are already synced (Initial Sync Complete), this option is useful.

All existing calendar events are first deleted prior to syncing the appointments again to make sure orphan events are not left behind.



Settings	
	Always
Attachment Sync Level	When attachments are synced to the device. On Demand disables background attachment syncing.
ave To	Yes
hoto Album	③ Save photos taken in the app into the device's Photo Album.
	Yes
nable Calendar	 Enabled Calendar Integration. Syncs Appointments to the devices native calendar.
5. 5.	Fieldpoint
Calendar Name	⑦ Name of the calendar to which Appointments will be synced to.
alendar Reminder	15
linutes	The minutes prior to the event that the reminder should fire.
rror Logging	Warning
everity	 Error logging severity threshold
lotifications	Warning
everity	 Severity threshold for Toast notifications

Enable Calendar = Yes

Calendar Name (This was changed from the default) = Fieldpoint

** Changing the Calendar Name only impacts the calendar that appears in iCal and the Google Calendar for iOS. This is because iOS creates the calendar for you.

** For Android this Calendar Name <u>must</u> match the Calendar that was created in the Application.

See Support section above for more reference



Apple to Google

Assumption: iCloud user is set up with already with Google.

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27 •	28	29	30			
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Today		C	alendar	s		Inbox
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For iOS you need to enable the Calendar to be able to view the appointments in the Google Calendar. You can select the Calendars button at the bottom to be able to view the Calendars available.





You should be able to view the Calendar that was created in the Calendars section here. Ensure that the calendar is selected to be able to view it in the Google Calendar by selecting the checkbox next to the Calendar name in the iCloud section.

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11:59 🛪	ull 🗢 🗖
\equiv September -	Ē
WED Nothing planned	
6 AM	
7 AM	
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9 AM	
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In your Google Calendar application, you need to select the hamburger icon in the top left hand side of the screen



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⊞	Month	Ē
۹	Search	
	Events	
	Reminders	
	MobilePro	
~	Family	
	Fieldpoint	
	Home	
	Work	
	Birthdays	
	Holidays	
÷	Settings	
Ŀ	Send feedback	
0	Help	+

You need to ensure that the MobilePro Calendar is selected in the iCloud section of your Google Calendar application.



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〈 September	Event Details	Edit	く Sep 2	020					
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#8643129 a886-2db	0-e620-4076- a21a582e6		6	7 •	8	9	10 •	11 •	12
Wednesday, Se	p 9, 2020		13	14 •	15	16	17	18 •	19 •
from 8 AM to 4	PM		20	21 •	22 •	23 •	24 °	25 •	26
7 AM [PRJ# 48 #e5f764	399 04-393f-457e-8b57-f018 	33a86177 17	27 •	28 •	29 •	30 •			
9 AM a886-20	8 AM [PRJ# 12095] Athletics Center # #8643f290-e62d-4c76- a886-2dba21a582e6		7:00 AM 7:00 PM	[PR	J# 489	99]			
10 AM			8:00 AM 4:00 PM	[PR	J# 120	95]			
Calendar	• Fi	ieldpoint >							
Alert	15 minute	s before >							
Second Alert	Time	to Leave >							
URL fpmobilepro:// e62d-4c76-a8	/loadappointment/8/ 886-2dba21a582e6	643f290-							
Notes									
	Delete Event		Today		C	alendai	rs		Inbox

This is what the Calendar looks like from iCal. You can see that there is a URL for the MobilePro Application to launch.





This is the event from the Google Calendar. There is a limitation between Google and iCal that prevents URLs from being sent over.