

Crestron PinPoint™ Release Notes

Crestron PinPoint™ enterprise mobile productivity app for end users

This document references the Crestron PinPoint end user personal productivity app, a tool that allows the knowledge worker to plan and manage their workday life, and complete their daily agenda of meetings and events.

IMPORTANT: This release supports the following mobile devices only:

1. Apple® iOS®-based device iOS 7 (or later)
2. Apple iPhone® 4S or later
3. Apple iPad® and iPad Air® in iPhone mode (3rd generation or later)
4. Apple iPad mini™ or later
5. Apple iPod Touch® (5th generation or later)

Installation Notes

1. Crestron PinPoint is available for download from the Apple App Store. In some installations, your company may distribute a version of Crestron PinPoint specific to your company using a different method, and the App Store version should not be used. Consult your IT department if you are not certain.
2. The Bluetooth radio must be turned on in the phone's setting if Crestron PP-100 beacons are used, in order to range the indoor room location.
3. After loading and running the Crestron PinPoint app, users may receive one or more of the following permission request pop-ups:
 - a. "PinPoint" Would Like to Access Your Contacts: Don't Allow / **OK**

This permission is requested when the application is launched for the first time. Users should press OK to allow the app to:

- Access the Global Address List when booking meetings to invite attendees from the user's address book – if not granted, attendee email addresses must be entered manually
- Cross-reference the username with an entry in the local address book in search of a picture to personalize the refresh banner in the home screen – if not granted, a default picture will be shown.

NOTE: The app does not store or upload contacts to a server. The application is usable if the user does not allow access to Contacts, however the features described above will not be available in that case.

- b. "PinPoint" Would Like to Access Your Calendar: Don't Allow / **OK**

This permission is also requested when the application is launched for the first time.

Users must press OK to this prompt in order for the App to access appointments on the user's device-configured calendars. This is necessary for reading, updating and booking events.

NOTE: The app does not store or upload calendar appointments to a server. The application is NOT usable if the user does not allow Calendar access, as none of the features related to events will be available. An advisory with steps describing how to enable access to Calendar on the phone will be presented when the application is launched if Calendar access was not granted.

- c. Allow "PinPoint" to access your location even when you are not using the app? Required to detect PinPoint devices and search for available spaces using location: Don't Allow / **Allow**

This permission is requested after the user logs in for the first time. Users should press Allow to grant access to determine the user's location. Although the prompt implies otherwise, this is only when the application is in the foreground. The background location is used only to allow the use of Apple iOS features to detect proximity of a determined beacon region. When the application is not running, the system wakes up periodically and checks if we are in the proximity of a registered region. If not, the system goes back to sleep. This does not have a big impact on the phone battery life, as interaction is deferred until the application is in the foreground.

NOTE: The app does not store the user's location to a server. The application is usable if the user does not grant Location access. Searching for available nearby rooms using GPS location and detecting rooms by beacon proximity features will not be available in that case. If Crestron PP-100 beacons are not used in the company, not granting access to location will only impact the ability to find available rooms by the user's current GPS location. The user will still be able to select a reference region within the organization to find available rooms nearby.

Release History

Version 1.0(248) – January 2016

First production release of Crestron PinPoint with Crestron Fusion® 10.2 – available on [Apple App Store](#)

Features:

1. Track your day and plan meetings
2. Receive dismissible notifications for conflicts and back-to-back meetings
3. App functions as a basic calendar without signing in
4. Locate available meeting spaces nearby using the phone GPS or a configured Region

5. Store favorite meeting spaces and view their availability
6. Search for spaces by custom criteria – tag the searches you perform often so you can easily recall them at any time
7. Schedule meetings, reserve spaces, and invite attendees
8. Supports non-bookable spaces, with availability based on occupancy (sensor required)
9. Full calendar at-a-glance
10. Visual count down timers for meeting start and end times
11. Support for multiple images for meeting locations that are not Crestron Fusion-defined rooms
12. Support for street view images of locations in street address format
13. Support for multiple room and wayfinding images in Space Details (rooms configured using the Crestron Beacon Setup Pro app)
14. Support for Apple Maps link from Schedule item details to address corresponding to Crestron Fusion-defined rooms and locations in street address format
15. Dismiss card by swiping right
16. Modify card settings by pressing the menu icon on the upper left
17. Join scheduled meetings by cell phone when you can't make it in person (dial-in instructions in the event body required)
18. Identify the meeting space you're physically in (option for rooms configured with Crestron PP-100 beacons using the Crestron Beacon Setup Pro app)
19. Control Crestron technology in a meeting space, specifically the Crestron AM-100 AirMedia Presentation Gateway (requires the AirMedia app v1.1.5 installed on the phone).

Bug Fixes:

1. N/A – initial release

Crestron Fusion Dependencies:

1. Requires Crestron Fusion RV® or Crestron Fusion® Cloud Edition version 10.2 or higher, or Crestron Fusion Cloud version 11 or higher.
2. Crestron Fusion must be configured before the Crestron PinPoint app is deployed to users.

Known Issues and Limitations

1. Overlapping text in the settings options for Back-to-Back and Conflict cards
2. Event cards are not displayed for schedule items longer than one day
3. Login by domain (e.g. domain\username) is not currently a supported sign in option
4. Long room names that have important distinguishing information in the middle of the name will be undistinguishable when truncated to fit the screen
5. A stray shadow is displayed below the My Day card during startup
6. The app cannot be started when the phone is in Airplane mode (no Internet connection)
7. Text display is cut off due to limited space and for certain localized languages
8. Adding a meeting in iOS 9 in the Hebrew language, the year overlays the start time
9. All options on the back of a card occasionally show with no options checked – workaround: exit the options and retry

10. When in immediate range of more than one beacon, the app will not display the nearest beacon on the USE THIS SPACE card – workaround: dismiss the card until the correct room is shown

Administration Notes

1. Crestron PinPoint is available for download from the Apple App Store.
2. An enterprise distribution of Crestron PinPoint is available upon request for signing and distribution using an MDM or on a private app store.

Further Reference

For further information and videos demonstrating some of the capabilities and user interface of Crestron PinPoint software, visit the [Crestron PinPoint feature page](#). For release notes and product spec sheets, visit the [Crestron PinPoint product page](#).

For more information on configuring Crestron PinPoint in Crestron Fusion, refer to the Crestron Fusion online help under the Configuration Web Client. Refer to the **Crestron Beacon Setup Pro User Guide** (Doc. 7849) at www.crestron.com/manuals for configuring [Crestron PP-100 beacons](#) and space/wayfinding images.

Support

This product is supported by the Crestron Fusion Support Group (FSG):

- Email: fsg@crestron.com
- Phone: Crestron True Blue Support team at 1-888-CRESTRON