

SecureContact Pro

AppConfig Technical Capabilities

Introduction

The following document describes the technical capabilities and deployment the native mobile SecureContact Pro app to devices based on the best practices documented by the AppConfig Community. Reference EMM vendor specific setup documentation available on the AppConfig Community site for details on how to configure each of these capabilities with the EMM vendor of your choice.

App Deployment

EMM solutions have the capability to deploy native applications that live on the public app stores to devices. Operating systems such as iOS, Android, and Windows provide EMM vendors native built-in APIs as part of the MDM “Mobile Device Management” protocols documented by the operating systems to make this possible. Using this capability, the SecureContact Pro app that is in the public app store can be installed automatically or via a self-service catalog with EMM platforms participating in AppConfig Community. Alternatively, some customers may choose to build a custom app built using the Force.com development platform. In this case, the resulting app will likely be deployed as an internal or in-house app. EMM vendors participating in AppConfig Community have the capability to deploy these types of apps as well.

App Configuration

For some customers, the first time use of the SecureContact Pro application requires no special setup. MDM configuration is optional. It is possible to specify default values for some configurations. And it is possible to configure the app behavior. EMM vendors participating in AppConfig Community have the ability to auto-configure these settings. The end user no longer has to input these values themselves. Please reference the matrix below for more information.

Configuration Key	Description	Value	Type	iOS Support	Android for Work Support
organisationName	The Name of the managing organization.		String	Yes	No
canUsePhoneNumbers	This parameter defines if the phone numbers in a contact are visible.		Bool	Yes	No
canUseEmailAddresses	This parameter defines if the emailaddresses in a contact are visible.		Bool	Yes	No
canUsePostalAddresses	This parameter defines if the postal addresses in a contact are visible.		Bool	Yes	No

canUseNotes	This parameter defines if the notes in a contact are visible.		Bool	Yes	No
canUseiMessage canUseWhatsApp canUseTelegram canUseSkype canUseSkypeForBusiness canUseCiscoJabber canUseFacetime canUseGenericSip	These parameters define whether an interaction with the third party app is possible or not. If possible the app will be shown as target when selecting a phone number on a contact. They are all optional.		Bool	Yes	No
canUseMailtoAppleMail canUseMailtoOutlook canUseMailtoIbmVerse canUseMailtoMobileIron canUseMailtoBlackBerry canUseMailtoSecurePim canUseMailtoVMwareBoxer canUseMailtoSpark canUseMailtoGmail canUseMailtoYahooMail canUseMailtoNewtonMail canUseMailtoAirmail canUseMailToCitrix	These parameters define whether an interaction with the third party app is possible or not. If possible the app will be shown as target when selecting an email address on a contact. They are all optional.		Bool	Yes	No
canImportContacts canExportContacts	If it is not allowed to use import or export these functionalities will not be shown on the settings view.		Bool	Yes	No
ewsUrl	Defines the exchange endpoint (e.g. https://domain.tld/EWS/Exchange.asmx)		String	Yes	No
galBatchLoadSize	GAL Import is done using batch loading. Here you can specify the used batch size. Normal size is 4.		Integer	Yes	No
galSleepInMilliseconds	With this parameter you can throttle the import. Default is 10.		Integer	Yes	
galAddressListId	The GUID of the GAL to load.	xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx xxxx	String	Yes	No
cardDavUrl	The CardDav Base URL	https://...	String	Yes	No
cardDavAddressbookUrl	A specific addressbook to load	https://...	String	Yes	No
importResources	When using SecureToolbox this field defines import resources.		StringArray	Yes	No

	The syntax is URL,PASSWORD,URL,PASSWORD, ...				
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