

VMware People Search AirWatch Admin Guide

Configuring and deploying VMware People Search with your AirWatch deployment

AirWatch v9.4

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Chapter 1:

Overview

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VMware People Search Configuration and Deployment

The VMware People Search™ application allows employees to search their organization's active directory to view user details and organization charts.

Users access and install the People Search application from VMware Workspace™ ONE™ using Android and iOS devices. They can find other employees, view their organization charts and titles, and select email addresses and weblinks to communicate with co-workers.

Configure People Search in the VMware Identity Manager Console

First, enable People Search, and then map the Active Directory attributes required to retrieve information about employees and the organization.

For more information, see the VMware Identity Manager™ configuration documentation at <https://docs.vmware.com/en/VMware-Identity-Manager/3.1/vidm-install/GUID-96E2F98A-5B90-4F81-A302-8264E6362494.html>.

Configure the People Search Application Profile in the Workspace ONE UEM Console (Option 1)

Next, configure a profile for your People Search application deployment in the VMware Workspace ONE™ UEM console. You can provide for application metrics to be collected, and configure various permissions and default settings that control how the application is used.

To configure the People Search application, see [Configure People Search in the Workspace ONE UEM Console on page 8](#).

Configure People Search Using AppConfig Values (Option 2)

If you are running fully managed (MDM) deployments, you can configure People Search using AppConfig values.

For iOS devices, you do not need to configure and assign the SDK profile to use AppConfig values.

For Android for Work devices, to use AppConfig values, you must assign either:

- The default SDK profile, or
- A custom SDK profile that does not include a Custom Settings payload.

For more information about configuring AppConfig values, see **Application Configuration Information** in the **Mobile Application Management (MAM) Guide**, available on docs.vmware.com.

Integrate People Search with Other VMware Apps

People Search can work with other Workspace ONE UEM apps to deep link from an app like VMware Boxer directly into People Search. This function gives end users the ability to explore your organization's hierarchy and user profiles directly from the configured app. You can configure this integration, including what information is viewable, in the UEM console. For more information about this integration, see the app guides for the apps you want to configure, available on docs.vmware.com.

Assign People Search to End Users

Finally, assign and deploy the People Search application by configuring the flexible deployment options in the UEM console. This configuration determines who receives the application, and, if you deploy a staggered application rollout, when they receive it.

To assign People Search, see **Add an Assignment to an Internal Application** in the **Mobile Application Management (MAM) Guide**.

For a quick end-user orientation for People Search, see [People Search End-User Quick Orientation on page 11](#).

People Search System Requirements

To deploy People Search as part of your Workspace ONE deployment, your enterprise systems must meet the following requirements.

System Requirements

- VMware Identity Manager v3.1
- For iOS, Workspace ONE UEM console v9.1 or higher
- For Android, Workspace ONE UEM console v9.1 or higher

Chapter 2:

Application Configuration

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Configure People Search in the VMware Identity Manager Console

Enable VMware People Search and map the Active Directory attributes required to retrieve information about employees, including profile pictures and management hierarchy.

To configure People Search in the VMware Identity Manager console:

1. In the **Catalog** tab, select **Settings > People Search**.
2. Select **Enable People Search** and select **Next**.
3. In the page that displays, select the directory to configure for People Search.
4. Review the attribute list and select attributes to reflect which attributes to map to the Active Directory attributes and click **Next**.

To sync the photo profiles from the **thumbnailPhoto** attribute in the Active Directory, select the **imageURL** attribute.

Attributes that can be configured for People Search:

userName	lastName	firstName
email	address	alternatePhoneNumber
businessUnit	costCenter	country
locality	managerDN	mobile
phone	physicalDeliveryOfficeName	postalCode
region	telephoneNumber	title
userPrincipalName	distinguishedName	socialcast
slack	linkedInProfileUrl	imageURL

Important: To deploy People Search, you must configure **title**, **managerDN**, and **distinguishedName** attributes.

5. Map the attribute names listed to the Active Directory attributes.
6. If the VMware Identity Manager service is not already configured to sync all users, specify the DN to sync all users. For example, enter `CN=Users, DC=example, DC=com`.

To use the People Search application successfully, sync all users in your organization to the directory.

The directory sync profile you configured is added to the **Directory > Sync Settings > Users** sync list.

7. Select **Save and Sync**.

The Active Directory attributes sync to the directory.

To change the access time-to-live, the refresh token time-to-live, and the idle token time-to-live, go to the **Catalog > Settings > Remote App Access > Templates** page. Edit `PeopleSearchOAuth2Template`. For more information, see [Creating Clients for Remote Application Access](#).

Next, [Configure People Search in the Workspace ONE UEM Console on page 8](#).

Configure People Search in the Workspace ONE UEM Console

Before you deploy the People Search app to your organization, you must set up the app in the Workspace ONE UEM console.

To configure People Search:

1. In the Workspace ONE UEM console, navigate to **Device > Devices Settings > Apps > Settings and Policies > Settings**.
2. Configure the **Branding** on the log-in screens for your deployment of the People Search app. Applicable settings list by platform.

Important: The branding settings you configure here are universal for all your deployed applications. People Search inherits existing branding, and any changes you make to the branding affect your other VMware and AirWatch applications, such as Browser or Content Locker.

3. Configure **Logging** to record and display data for issues, events, or regular information gathering for the People Search application.

For more information on configuring application logging, see **Configure Logging for the Default SDK Profile** in the **VMware AirWatch Mobile Application Management Guide**.

4. Configure **Custom Settings** to set app behavior and defaults. A sample configuration is included.

```
{
  "allowAddToContacts": true,
  "emailUsing": "Boxer",
  "openUrlUsing": "AWBrowser",
  "policyAllowCrashReporting": true,
  "policyAllowMetrics": true,
  "tenantHost": "ps.hwslabs.com"
}
```

For more information about the custom settings available for the People Search application, see [People Search Custom Settings on page 8](#).

For more information on configuring custom settings in the Workspace ONE UEM console, see **Configure Custom Settings for the Default SDK Profile** in the **VMware AirWatch Mobile Application Management Guide**.

5. Select **Save** to deploy your changes.

Once you have configured your People Search application, deploy it to your end users. For more information, see **Add an Assignment to an Internal Application** in the **Mobile Application Management (MAM) Guide**.

People Search Custom Settings

Configure your deployment of People Search on your end-user devices by using the keys listed here.

For more information on configuring custom settings for the People Search application, see [Configure People Search in the Workspace ONE UEM Console on page 8](#).

Key	Description	Type	Default	Values
tenantHost	Seeds VMware Identity Manager tenant URL Required value	String	-	
PolicyAllowMetrics	Allows app metrics to be collected and sent	Boolean	True	True or false
PolicyAllowCrashReporting	Allows system failure Reports to be sent	Boolean	True	True or false
allowAddToContacts	Allows user to add contact information of searched profile to phonebook	Boolean	True	True or false
emailUsing	Send email using Boxer or the native mail application	String	Boxer	Boxer or Native
openUrlUsing	Open a URL using VMware Browser or the native browser	String	AWBrowser	AWBrowser or Native

Chapter 3:

Application Deployment

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People Search End-User Quick Orientation

Use the following information to introduce VMware People Search to your end users.

Workspace ONE Requirements

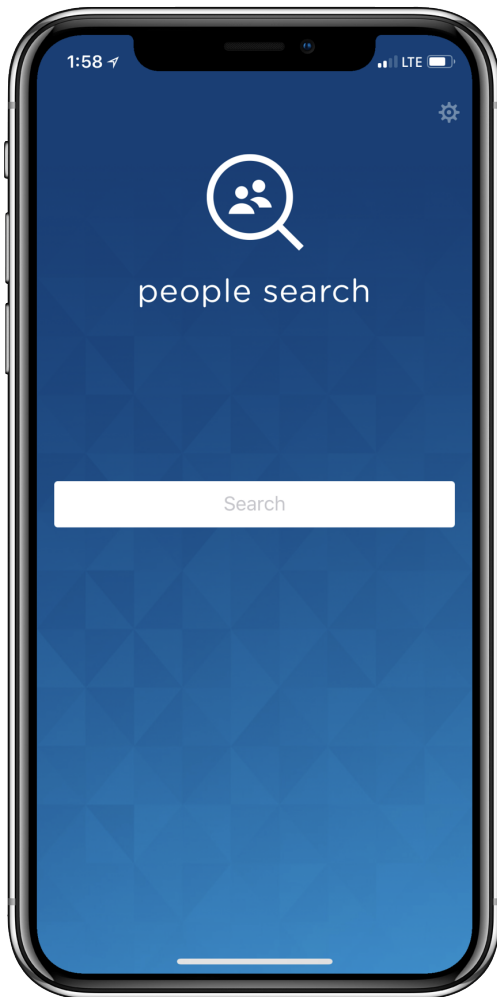
To use the People Search application, your end users' devices must run Workspace ONE.

Minimum OS Requirements

To deploy People Search as part of your Workspace ONE deployment, your end users' devices must run the following operating systems:

- Apple: iOS 9 or later
- Android: Android 4.4 (Kit Kat) or later

Beginning with VMware People Search v1.0.2 for iOS, VMware People Search supports notched display on the iPhone X.



Downloading People Search

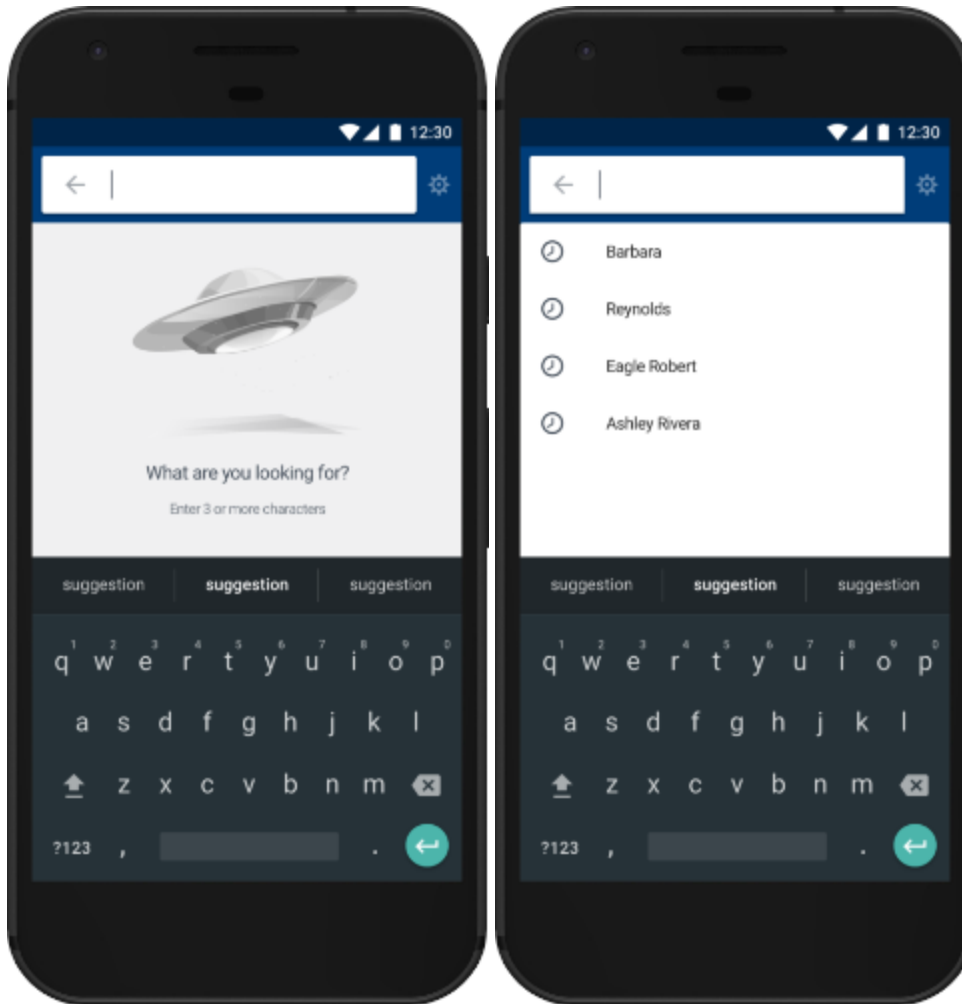
After you deploy the People Search application to Workspace ONE, it is available for your end users to download to their devices. The People Search application is pushed down to users on managed devices or made available for download to

users on BYOD deployments.

If you have not configured People Search at the admin level, and especially the directory integration, your users are notified that the application does not have full functionality, and that they cannot perform a search.

Using the People Search Application

The People Search application consists of a search bar where users can type names of people in your organization to find their contact information and their reporting hierarchies.



When users select a search result, they can view the searched user's profile, which includes information like email addresses, phone numbers, and office addresses. In the **Org** tab, users can view other users in the same organization, and select individual users to view them in an org chart.



From the Profile page, users can contact the searched user using the contact options provided:

- Email - uses the default email application assigned to the User profile.
- Phone - uses the default phone application native to the OS to dial a call.

Any Custom Attributes mapped for a user on the VMware Identity Manager display on the Profiles page. Any external actions users perform on this page, such as launching a Skype call, open the appropriate application as configured by the VMware Identity Manager.

Users can send feedback, including screenshots of problems they experience, using the in-app feedback mechanism. This feedback helps VMware AirWatch improve product performance and experience.

Settings

On the People Search application home page, users select the gear icon to view application information and settings.

