

Introduction to Appspace

Appspace is an application platform that provides the ability to create, manage, and publish digital applications, directly or via distributed networks, to connected devices. Content in various forms such as text, images, videos, and live streams, are used to build customizable apps that allow the integration of these apps with business applications. Apps are built using APIs and a collection of extensions accessible via the Appspace dashboard, both on cloud and on on-premise deployments.

The following are the core extensions included with Appspace Core:

Dashboard

The Dashboard extension is the default landing page that displays an aggregate of information in the form of dashboard widgets such as 'Recently Updated Apps, Recently Viewed Widgets', or 'Player Health Summary'. Each dashboard widget derives its information from active extensions within Appspace core. On a cloud-based deployment, the Dashboard displays a welcome message by default.

The screenshot shows the Appspace Dashboard interface. At the top, there's a navigation bar with the 'appspace' logo and search, help, and user icons. The main content area is divided into several sections:

- Recently Updated Apps:** A card showing a preview of a 'Waterfall Forest Nature' app with a table of recent updates.
- Application Library:** A link to view all 164 apps.
- Recently Updated Widgets:** A table listing widgets and their update times.
- Content Approvals:** Alerts for content waiting for approval.
- Player Health Summary:** A summary of player status (Registered, Online, Offline, Need Attention).
- Network Management:** A table showing network configurations and their status.

Name	Resolution	When
Event Calendar Test from Exch...	1920 x 1080	Sunday
AE-892	1920 x 1080	Friday
TestCloseCaptioning	1080 x 1920	Wednesday
Ambient Landscape	1920 x 1080	October 21

Name	App / Widget	When
Media Zone	Sample Tab...	16 Min(s) ago
Media Zone	AE-892	6:37 PM
Event Calendar	Event Cale...	Sunday
SlideShow	AE-892	Friday
Media2	AE-892	Friday

Name	App / Widget	When
crestock-213752-25...	AE-892 / Media Z...	06:40 PM
crestock-50599-256...	Applica. / Backgro...	Sunday
Iron Man - Trailer [H...	AE-892 / SlideSh...	Friday
Iron Man 2.mp4	AE-892 / SlideSh...	Friday
Iron Man Trailer.mp...	AE-892 / Media2	Thursday

Network	Registered	Online	Offline	Need Attention
AppSpace	47	1	40	6
AppSpace / Network 1	1	0	1	0
... / Network 1.1 / Sub Network 1.1.1	1	0	1	0

Signs

The Signs extension allows you to create, publish, and manage signage applications for display on Cisco Digital Media Players and Appspace PC players. It provides users with the ability to start building apps from a library of common templates or create their own apps by using the built-in editor.

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Signs

Application Library 9 items | Any: 7 | Data Only: 2

Show 100 / 1 of 1

Last Updated	Name	Resolution	Layouts	Widgets	Target Device	Devices	Content Size
Friday	Widget App	1920 x 1080	4	18	Any		2.58 MB
Thursday	SIP Widget	1920 x 1080	2	18	Any		60 KB
Thursday	Create Interactive App	1920 x 1080	2	4	Any		0 KB
Wednesday	Ambient Slideshow	1920 x 1080	2	5	Any	1	1.19 MB
Wednesday	RSS Application	1920 x 1080	2	10	Any	2	2.82 MB
October 27	Lobby Advertising	1280 x 768			Data Only		0 KB
October 27	Appspace Data	1280 x 768			Data Only		0 KB
October 27	Info Board	1280 x 768	4	20	Any		2.77 MB
	app	1920 x 1080	4	18	Any		0 KB

Library

The Library extension allows you to upload, store, and manage content for use in applications. Users are able to organise the contents into folders which can be shared with other users.

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Library

Filters **Filters for content sorting**

Type:

Usage:

Age:

Tags **Tags for content sorting**

reset

untagged architecture scenery

plants animals

Folders **Content folders**

Library information → 19 File(s) | 0 Folder(s) | 1.8 MB

← Library actions
Display information →

Select all

↑
Content listing

Users

The Users extension allows you to manage users in an organization by inviting, grouping, and assigning roles to users. You will be able to quickly browse through the list of users and immediately identify the groups they belong to, and their assigned roles.

The screenshot displays the 'Users' section of the AppSpace interface. On the left, there is a 'Network Tree' showing a hierarchy: AppSpace (root) -> Network 1 -> Network 1A, Network 1B; and Network 2 -> Network 2A, Network 2B. Below the network tree is a 'Groups In AppSpace' section with a 'User Groups' list containing: Admin, Network Administrators, Network 1 Users, Network 2 Users, and Network 2 Users. The main area is titled 'User Listing and Management' and shows a table of users in AppSpace. The table has columns for Name, Roles, Network, Group, and Status. There are 4 users listed, with 4 active users.

Name	Roles	Network	Group	Status
Admin	Portal Administrator	AppSpace	Admin	Last login 4 min(s) ago
Jane Smith		Network 1	Network 1 Users	N/A
Network Administrator	Network Administrator	AppSpace	Network Administrators	Last login January 5
Tom Smith		Network 2	Network 2 Users	Last login Wednesday

Device Tasks

The Device Tasks extension allows you to monitor, manage, and configure registered devices in a network. An administrator can run a variety of device tasks with enhanced administrative and reporting options for Cisco Digital Media Players.

The screenshot shows the 'Device Tasks' section of the AppSpace interface. The top navigation bar includes 'Dashboard', 'Device Configuration', 'Monitoring Tasks', 'Advanced Tasks', and 'Task Templates'. The 'Dashboard' tab is active. On the left, there is a 'Network Tree' showing AppSpace, Network 1, and TME Group. The main area is titled 'Appspace' and shows a search bar and a 'View by' dropdown set to 'Status Only'. Below this, there is a large text area that reads: 'Configure your dashboard by adding tasks that you want to monitor. Click on the Configure Dashboard button to start.'

Networks

The Networks extension correlates networks and its devices, while allowing you to manage networks, players, and SmartHub ASEs. You will be able to quickly register any number of devices to Appspace.

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Networks

Networks Players SmartHub ASE Advanced

Network

Appspace

Profile Properties Notifications

Include information from sub-networks

General

 3 Users	 7 MB Content	 2 Applications
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Players

 1 Registered	 0 Online	 0 Offline	 1 Need Attention
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