

SyAM Software

Using Management Utilities to Install Adobe AIR Runtime and Applications

Management Utilities can perform a silent installation of an application that requires Adobe AIR support, installing the AIR runtime along with the application. The AIR runtime can also be installed on its own.

Obtain the AIR installer file from Adobe, and upload it to the default application path defined in the Administration Settings of Management Utility. The application to be installed (with .air extension) should be placed in the same directory.

In the Management Utility, create a Third Party template. Enter a template name. Select the target platform and authentication template. Enter the path to the network share containing the source executable file (this will be filled in already if the default path has been entered in Administration Settings) then click the Find Files button and choose the AIR installer (e.g. AdobeAIRInstaller.exe) from the drop down menu.

Enter the installation parameters. If the AIR runtime is being installed on its own, use only the silent installation option:

-silent

Do not use any other parameters when installing or updating the runtime only.

Configure Template

Third Party Deployment Template

Template Name:

Third Party Executable Details

Target Platform

Windows

Linux

Mac OS X

Select the authentication template with credentials to browse the network share entered below

Path to directory containing source executable file (depsvc.exe MUST be present in this directory):

Find Files...

Timeout (minutes)

Parameters

Do not check for process completion (for BIOS updates)

Existing Templates

New Template

If an application is being installed, other parameters should be given, as in this example:

`-silent -eulaAccepted -desktopShortcut -programMenu \\192.168.100.156\apps\MyApp.air`

Configure Template

Third Party Deployment Template

Template Name:

Third Party Executable Details

Target Platform

Windows

Linux

Mac OS X

Select the authentication template with credentials to browse the network share entered below

Path to directory containing source executable file (depsvc.exe MUST be present in this directory):

Find Files...

Timeout (minutes)

Parameters

Do not check for process completion (for BIOS updates)

Existing Templates

New Template

The `-eulaAccepted` option accepts the Adobe AIR end-user license agreement on the user's behalf. It is optional, but if used, it must be specified immediately after the `-silent` option. The optional parameters `-desktopShortcut` and `-programMenu` create shortcuts to the application on the desktop and program menu, respectively. Finally, specify the complete network path to the application, enclosing it in quotes if there are spaces in the directory or application name.

When the parameters have been entered, click the Add button. Review the file path and parameters, save changes to the template, and click OK to confirm.

Add

Copy these files locally to each target machine before installing (required if the above is not a network share, cannot be used with local impersonation)

File Path	Parameters	Timeout	Ignore Process Completion	Platform
\\192.168.100.156 \\apps\AdobeAIR\Installer.exe	-silent -eulaAccepted - desktopShortcut -programMenu \\192.168.100.156 \\apps\MyApp.air	10	No	Windows Edit Delete

Save Changes **Cancel**

Deploy the application by choosing Create A New Job from the Functions menu. Choose Discovery as the first task to define the group of affected systems, then choose Deploy Third Party Software and select the newly created third party software template. Click the Run Job button, then click OK to confirm. Deployment can also be done by highlighting a system in Groups, then right-clicking and choosing Deploy Third Party Software. Select the third party software template, click Run Job, then click OK to confirm.