Android Tab

Use this tab to manage the settings related to packaging your application for Android.

Note that this tab is available only if the target platform of the build configuration is Mobile (AIR Mobile) and the output type is Application.

Item	Description
Enabled	Turn this option on if you are going to use the build configuration for creating an application descriptor and packaging your application for Android.
Application descriptor	Specify the application descriptor⊡ to be used: ■ **Generated.** An auto-generated descriptor will be used. ■ **Custom template.** The descriptor generated according to the specified template will be used. To use an existing template, click ⊡ (**Shift+Enter**) and select the template file in the dialog that opens. To create and use a new file, click **Create**. In the Create AIR Descriptor Template dialog that opens, specify the descriptor file properties and click **Create**. When the template is used for generating the application descriptor (e.g. during the compilation or packaging), the text in the `<content>` element is replaced with the name and extension (`.swf`) of the application file.
Package file name	Specify the name of the resulting package file.
Files and folders to package	In addition to the application SWF file, you may also want other application assets to be packaged. If so, specify the locations of these additional assets. ■ **Path to file or folder.** Edit the absolute path to the file or folder where the desired asset resides. Use ⊡ (**Shift+Enter**) to select the file or folder in the corresponding dialog. ■ **Its relative path in package.** Specify the relative asset location in the package. ■ ✚ (**Alt+Insert**). Use this icon or shortcut to add another asset to the list. Select the asset location in the dialog that opens. Note that for assets within the module source roots, their relative locations in the package, by default, will be set the same as in the source folder. That is, for a file `<src>\images\my_icon.png`, its relative location in the package, by default, will be `images\my_icon.png`. ■ ━ (**Alt+Delete**). Use this icon or shortcut to remove the selected item or items from the list.
Use temporary self-signed certificate	Select this option to sign the package with a pre-installed self-signed certificate. Otherwise, specify the settings related to signing the package (see below).

Item	Description
Keystore file	Specify the path to the keystore file. (This is where a private key and corresponding certificate are stored.) Type the path in the field or click 🔲 (Shift+Enter) and select the keystore file in the dialog that opens. (If your keystore type is PKCS12, your keystore file, most probably, has the .p12 extension.)
Keystore type	Specify your keystore type. The default value PKCS12 corresponds to a keystore file with the .p12 extension.
More options or Less options	Click the link to show or hide the options described below.
Key alias	Specify the key alias. Note that the alias is not necessary if the keystore contains only one key.
Provider class	Specify the Java Cryptography Architecture (JCA) ⧉ provider for the specified keystore type.

See Also

Procedures:

- Working with Build Configurations

Language and Framework-Specific Guidelines:

- ActionScript and Flex

Reference:

- Build Configuration Page for a Flash Module
- General Tab
- Dependencies Tab
- Compiler Options Tab
- AIR Package Tab
- iOS Tab

Web Resources:

- Developer Community ⧉