New Android Component Dialog

Project Tool Window | context menu of a package with the application classes | New - Component

In this dialog box, specify the class that implements the new Android component, the component type, and the title to be displayed to the user.

Item	Description
Name	In this text box, type the name of the class that implements the component.
Kind	In this drop-down list, specify the component type. The available options are: ■ Activities 🔗. An *activity* is a component that implements a screen to interact with the user. ■ Fragments 🔗. A *fragment* implements a part of a screen implemented by an *activity*. ■ Applications 🔗. ■ Services 🔗. A *service* is a component that runs in the background mode. ■ Broadcast Receivers 🔗 enable reception of intents 🔗 from the system or other applications without running other activities or services of the application. ■ Android Remote Interface 🔗.
Label	In this text box, type the title that will be displayed to the user. ■ If no title is specified, the label assigned to the entire application will be displayed. ■ No label is specified for a remote interface.
Mark as startup Activity	Select this check box to have the new component of the type **Activity** displayed by default when the application starts. The check box is available only when the **Activity** component type is specified in the **Kind** drop-down list.

Item	Description
Create layout file	■ Select this check box to have IntelliJ IDEA generate a stub of the related layout definition file, that is, the content view of the new activity or fragment. In the Create Layout dialog box that opens, specify the layout name, its root element, and the folder where the layout definition will be stored relative to the `res` folder. 　■ If your application does not need to be compatible with various Android devices and therefore no multiple screens ⧉ support is required, accept the default subfolder `layout`. 　■ To provide alternative resources ⧉, specify the resource qualifiers ⧉ that determine the specific device configuration. Move the relevant qualifiers from the **Available qualifiers** list to the **Chosen qualifiers** list and specify their values. IntelliJ IDEA appends all the selected qualifiers to the **Directory name** field with a dash character as separator. For details, see Creating Resources. ■ If the check box is cleared, you will have to create a content view of the new activity or fragment manually. The check box is available only for the components of the types *activity* or *fragment*.

See Also

Reference:

■ Android Reference

■ Creating Android Application Components

■ Create Layout Dialog

Android:

■ Creating Android Application Components

■ Android

Web Resources:

■ Developer Community ⧉