

Search Overview

两种类型：

- 1, 搜索对话框--->search dialog
- 2, 搜索小工具（搜索查看）--->search widget

建立搜索控件之后：

- 1, 启用voice search。
- 2, 提供search suggestions和最近搜索。
- 3, 提供自定义search suggestions。
- 4, Offer your application's search suggestions in the system-wide Quick Search Box。

注意：

- 1, 不要将个人信息发送给服务器，但如果你一定要，不记录它。
- 2, Provide users with a way to clear their search history.**

理解：

search dialog为全局搜索框，在activity顶部，会在整个application中执行查询搜索。

search widget类似于一个标准的edittext，在某个布局的页面显示，搜索内容，也可以定义全局搜索。

使用方式：

- 1, A searchable configuration

An XML file that configures some settings for the search dialog or widget. It includes settings for features such as voice search, search suggestion, and hint text for the search box.

- 2, A searchable activity

The Activity that receives the search query, searches your data, and displays the search results.

- 3, A search interface, provided by either:

- The search dialog

By default, the search dialog is hidden, but appears at the top of the screen when you call onSearchRequested() (when the user presses your Search button).

- Or, a SearchView widget

Using the search widget allows you to put the search box anywhere in your activity. Instead of putting it in your activity layout, you should usually use SearchView as an action view in the app bar.