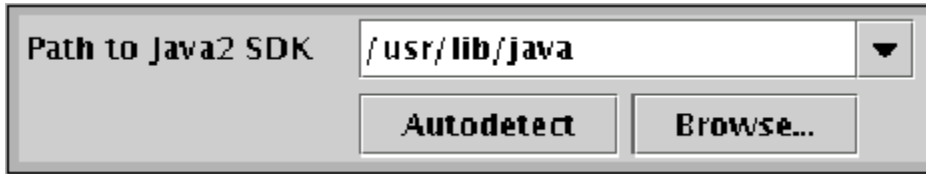


Search

The search input field allows the user to choose the location of files or directories. It also supports auto-detection of the location using a list of suggestions. The field is basically a combobox with an extra button to trigger auto-detection (again).



The image shows a graphical user interface for a search field. On the left, the text "Path to Java2 SDK" is displayed. To its right is a text input field containing the path "/usr/lib/java". Below the input field are two buttons: "Autodetect" and "Browse...".

The <spec> tag supports the following attributes:

Name	Required	Description	Value
filename	no (ignored when type="directory")	The name of the file or directory to search for	
type		Indicate whether "checkfilename" should be a file or directory	file, directory
result		What to return as the search result	file, directory, parentdir
checkfilename	no	The name of the file or directory to search for	

The <spec> element should also include one or more <choice> elements. The value attribute may contain "*" which will be processed by the "Autodetect" feature to provide a full list of all matching paths on the target machine.

Example

```
<field type="search" variable="java_sdk_home">
  <description align="left"
    txt="This is a description for a search
    input field."
    id="description.java_sdk_home"/>
  <spec txt="Path to Java SDK:" checkfilename="lib/tools.jar"
    type="file" result="directory">
    <choice value="/usr/lib/java/" os="unix" />
    <choice value="/opt/java" os="unix" />
    <choice value="C:\Program Files\Java" os="windows" />
    <choice value="C:\Java" os="windows" />
  </spec>
</field>
```