

# SRP\_Path GetDirectory

Extracts the entire path except the last component.

## Syntax

```
Directory = SRP_Path("GetDirectory", Path)
```

## Parameters

Parameter	Description
Path	A path with or without command line parameters.

## Returns

The directory portion of the path.

## Remarks

The GetDirectory service extracts the entire path except the last component. The directory will be returned *with the backslash at the end*. If Path already ends with a backslash, then the whole path is returned because a path ending in a backslash is assumed to be a directory.

**Note.** This method supports paths that contain command line parameters. In this case, command line parameters are simply ignored.

## Example

```
Path = "C:\path1\path2\path3\filename.txt"
Result1 = SRP_Path("GetDirectory", Path)
Result2 = SRP_Path("GetDirectory", Result1)
Result3 = SRP_Path("GetDirectory", SRP_Path("RemoveBackslash", Result2))
```

Result1 and Result2 will both be "C:\path1\path2\path3\". Result3 will be "C:\path1\path2\".

## See Also

[GetComponents](#), [GetExtension](#), [GetFilename](#), [GetParameters](#), [GetPath](#), [RemoveDirectory](#)