

# SRP\_Path GetFilename

Extracts the filename with extension, if there is one.

## Syntax

```
Filename = SRP_Path("GetFilename", Path)
```

## Parameters

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

## Returns

The filename with the path.

## Remarks

The GetFilename service extracts the last non-directory portion of a path, with the extension if there is one. If Path ends with a backslash, then the nothing 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("GetFilename", Path)
Result2 = SRP_Path("GetFilename", SRP_Path("RemoveBackslash", SRP_Path("GetDirectory", Path)))
```

Result1 will be "filename.txt". Result2 will be "path3".

## See Also

[GetComponents](#), [GetDirectory](#), [GetExtension](#), [GetParameters](#), [GetPath](#), [RemoveFilename](#)