

# WS Extensions

## 7.04 closefile()

### Purpose

With `closefile()`, you can save the changes and close an opened file. After performing file operations like `open`, `read`, and `append`, we recommend you close the file to save the changes. Also, closing a file helps you to start reading it from the beginning while performing the `read` operation.

The `closefile()` returns a boolean value based on the close status of the file.

- **True:** If the file closed successfully
- **False:** If the file is not closed

### Syntax

**Format 1:** The file name can be specified directly in the command if the file exists in your scripts directory.

```
closefile("Filename.ext");
```

**Format 2:** The file path needs to be specified if the file does not exist in your scripts directory.

```
// You need to place double backward slashes between the folder names  
in the file path.  
closefile("C:\\LiquidUI\\MMModule\\filename.ext");
```

### Properties

- `Filename.ext` - Name of the file with extension

### Options

The `closefile()` command does not take any options.

### Example

In the following example, we will close the `ordertypes.txt` file after adding the specified names into it.

```
//Allows you to open the file internally to add the names into it.
```

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```
openfile("ordertypes.txt", {  
    "delimiter": ",", "output": true, "append": true});  
name1 = "Standard Order";  
name2 = "Promotion Order";  
name3 = "Returns";  
appendfile("ordertypes.txt", {"name1": true, "name2": true, "name3": true});  
closefile("ordertypes.txt");
```

The file is now closed after completing the read or edit operation.

## Tips and Tricks

- You need to open a file before performing edit or read operations and close the file to save the changes.
- SAP mode-specific file opening and closing are possible.

## Usage Details

- [File operations using closefile\(\)](#)
- [File handling using closefile\(\)](#)
- [Logging Capability with closefile\(\)](#)
- [Attach VB script to SAP with closefile\(\)](#)
- [Increment counter using appendfile\(\) and closefile\(\)](#)
- [appendfile\(\) with closefile\(\)](#)

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