Logging_Services

Service module to create OS log files.

Syntax

```
Response = Logging_Services(@Service, @Params)
```

Returns

The meaning of the response value depends on the service.

Parameters

Parameter	Description
@Service	The name of the service being requested. **Required.**
@Params	Generic parameters. Refer to a specific service to determine the actual parameters used.

Remarks

This module provides several useful services for creating and appending log files.

Services

Service	Description
NewLog	**Usage:** Logging_Services('NewLog',LogPath, LogFileName, RowDelimiter, ColumnDelimiter, ColumnHeaders, ColumnWidths, QuoteValues, ClearLog) **Comments:** Returns an object handle to a log file. **Returns:** See comments.
AppendLog	**Usage:** Logging_Services('AppendLog', objLog, LogData, IncomingRowDelimiter, IncomingColumnDelimiter, IgnoreColumnHeaders) **Comments:** Appends data to the log file associated with the indicated log object handle. **Returns:** N/A
GetLogPath	**Usage:** Logging_Services('GetLogPath', objLog) **Comments:** Returns the path for the log file associated with the indicated log object handle. This will not include the name of the log file itself. **Returns:** See comments.
GetLogFileName	**Usage:** Logging_Services('GetLogFileName', objLog) **Comments:** Returns the file name for the log file associated with the indicated log object handle. This will not include the path to where the log file is located. **Returns:** See comments.

GetLogFullPath	**Usage:** `Logging_Services('GetLogFullPath', objLog)` **Comments:** Returns the full path for the log file associated with the indicated log object handle. **Returns:** See comments.
GetRowDelimiter	**Usage:** `Logging_Services('GetRowDelimiter', objLog)` **Comments:** Returns the delimiter to use to separate each row in the log. **Returns:** See comments.
GetColumnDelimiter	**Usage:** `Logging_Services('GetColumnDelimiter', objLog)` **Comments:** Returns the delimiter to use to separate each column in the log. **Returns:** See comments.
GetColumnHeaders	**Usage:** `Logging_Services('GetColumnHeaders', objLog)` **Comments:** Returns the column headers that should be in the log. **Returns:** See comments.
GetColumnWidths	**Usage:** `Logging_Services('GetColumnWidths', objLog)` **Comments:** Returns the column widths that should be used to truncate or pad each column in the log. **Returns:** See comments.
GetQuoteValues	**Usage:** `Logging_Services('GetQuoteValues', objLog)` **Comments:** Returns the flag to indicate whether column values should be quoted or not. **Returns:** See comments.
CreateLogFile	**Usage:** `Logging_Services('CreateLogFile', objLog)` **Comments:** Creates (or clears out) a log file associated with the indicated log object handle. **Returns:** N/A

Params

The proper use of the generic arguments are defined in the definition of each service above.