

# ibec\_ForceDirectories

Creates all the directories along a directory path if they do not already exist.

## Description

DOS and Windows only allow directories to be created one at a time. For example, to create the C:\APPS\SALES\LOCAL directory, the APPS and SALES directories must exist before the LOCAL directory can be created. Use `ibec_ForceDirectories` to create a directory and all parent directories that do not already exist.

`ibec_ForceDirectories` returns `True` if it successfully creates all necessary directories, `False` if it could not create a required directory.

*Note:* Do not call `ibec_ForceDirectories` with an empty string. Doing so causes `ibec_ForceDirectories` to raise an exception.

This function supports Unicode (UTF8) file names. You can still use ANSI names, necessary checks and conversion are performed automatically.

## Syntax

```
function ibec_ForceDirectories(Dir: string): Boolean;
```

## Example

- [IBExpert file system inventory tips and tricks](#)
- [Performing a daily backup of the IBExpert User Database](#)
- [IMAP example](#)
- [Working with POP3 servers](#)

From:  
<http://ibexpert.com/docu/> - IBExpert

Permanent link:  
[http://ibexpert.com/docu/doku.php?id=05-ibexpert-ibeblock-functions:05-03-file-functions:ibec\\_forcedirectories](http://ibexpert.com/docu/doku.php?id=05-ibexpert-ibeblock-functions:05-03-file-functions:ibec_forcedirectories)

Last update: 2023/07/06 01:42

