

# TestShell Studio™ – File Manager example

## General

The purpose of this test is to show how to work with files using TestShell File Manager .NET Dll.

## Test description

This test demonstrates the usage of some Dll functions as create and delete directory, extract column from an external csv file (which includes few commands line) and execute the commands using powershell module.

## TestShell modules used in the test

**MathShell:** Set values to variables to be used for debugging.

**.NET Dll:** operates the File System .NET Dll function

**Case:** Defines two (or more) alternative branches. The flow will executes one of the branches according to the condition set for this branch.

**Message:** displays information to the user

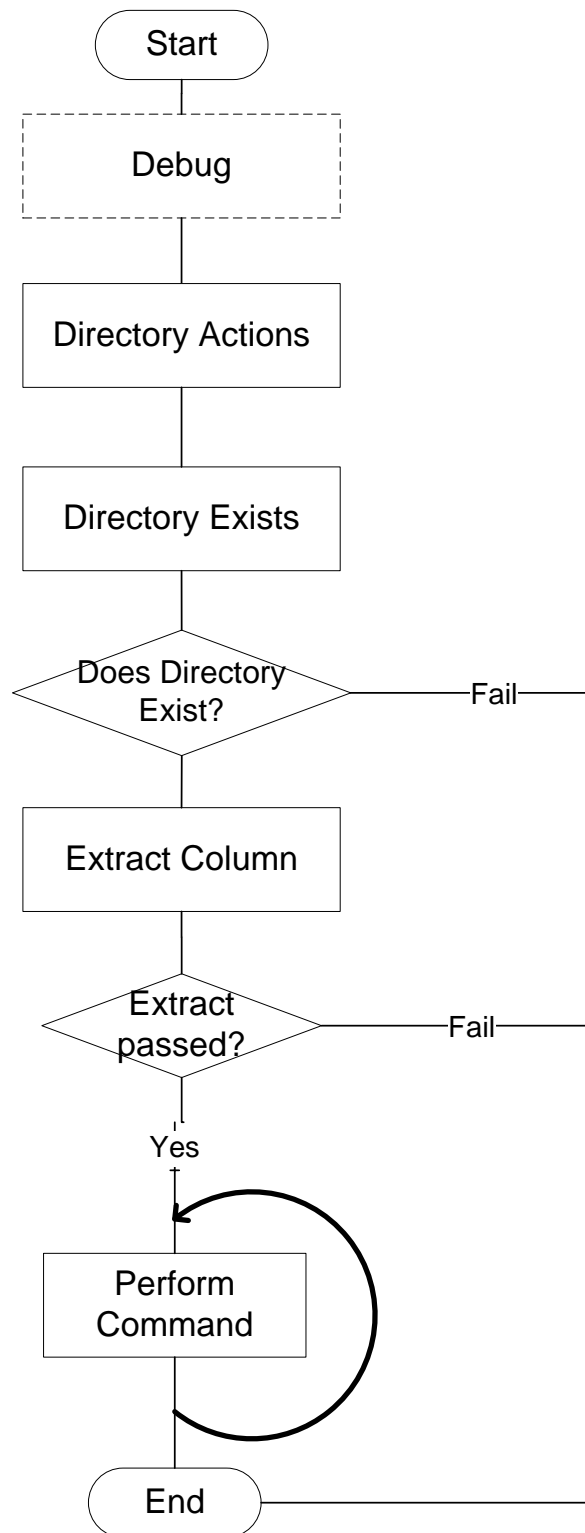
**Loop:** Iterates specific functionality number of times as defined in the loop block, in this example the number of commands read from the file

**PowerShell:** executes commands in command line interface.

See user guide (including relevant appendixes) for more information on the modules functionality.

## Test general description

Block diagram



## Test in Studio

