

# Filserver - PepeLaughSrv1

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## Location

PepeLaugh Office, PogChampStreet 76

## Hardware

- Processor: 2x AMD EPYC™ 72F3 Processor 8-core 3.70GHz 256MB Cache (180W)
- RAM: 8x 16GB PC4-23400 2933MHz DDR4 ECC RDIMM
- Boot drive: 960GB Micron 5400 PRO Series 2.5" SATA 6.0Gb/s Solid State Drive
- Storage drives: 12x 10TB SAS 3.0 12.0Gb/s 7200RPM - 3.5" - Ultrastar™ DC HC330 (512e)
  - For more hardware info see FileServerSpecs.pdf

## Configuration

- OS: Windows Server 2022 Server Standard
- Build: 21H2 20348.169
- Display Resolution: 1024x768

## Network Configuration:

- IP adress 10.6.68.177
- Subnet mask: 255.255.255
- Default gateway 10.6.68.1
- Preferred DNS server: 10.6.68.175
- Alternate DNS server: *None*

## Storage Services

- Storage Pool 1
  - Name: RAID5
  - Physical Disks: 12x 10TB

## Roles and Features

- Print Server

## Shared Folders

\\PepeLaughSrv1\\Private\$

- Share Permissions:
  - Authenticated Users: Full Control
- NTFS Permissions:
  - System (Allow)
    - Full Control
    - This folder, subfolders and files

- Administrators (Allow)
  - Full Control
  - This folder, subfolders and files
- Creator Owner (Allow)
  - Full Control
  - Subfolders and files only
- Domain users (Allow)
  - Traverse folder / execute file
  - List folder / read data
  - Create folders / append data
  - This folder only
- PepeLaughIT (Allow)
  - Full Control
  - This folder, subfolders and files
- PepeLaughAccounting (Allow)
  - Read, write & execute
  - This folder, subfolders and files
- PepeLaughManagement (Allow)
  - Read, write & execute
  - This folder, subfolders and files
- PepeLaughSales (Allow)
  - Read, write & execute
  - This folder, subfolders and files
- PepeLaughConsultant (Allow)
  - Read, write & execute
  - This folder, subfolders and files

## \PepeLaughSrv1\PepeLaughShared

- Share Permissions:
  - Authenticated Users: Full Control
- NTFS Permissions:
  - System (Allow)
    - Full Control
    - This folder, subfolders and files
  - Administrators (Allow)
    - Full Control
    - This folder, subfolders and files
  - Creator Owner (Allow)
    - Full Control
    - Subfolders and files only
  - PepeLaughIT (Allow)
    - Full Control
    - This folder, subfolders and files
  - PepeLaughAccounting (Allow)
    - Read, write & execute
    - This folder, subfolders and files

- PepeLaughManagement (Allow)
  - Read, write & execute
  - This folder, subfolders and files
- PepeLaughSales (Allow)
  - Read, write & execute
  - This folder, subfolders and files
- PepeLaughConsultant (Allow)
  - Read, write & execute
  - This folder, subfolders and files

## \PepeLaughSrv1\PepeLaughAccounting

- Share Permissions:
  - Authenticated Users: Full Control
- NTFS Permissions:
  - System (Allow)
    - Full Control
    - This folder, subfolders and files
  - Administrators (Allow)
    - Full Control
    - This folder, subfolders and files
  - Creator Owner (Allow)
    - Full Control
    - Subfolders and files only
  - PepeLaughIT (Allow)
    - Full Control
    - This folder, subfolders and files
  - PepeLaughAccounting (Allow)
    - Read, write & execute
    - This folder, subfolders and files
  - PepeLaughManagement (Allow)
    - Read, write & execute
    - This folder, subfolders and files

## \PepeLaughSrv1\PepeLaughConsultant

- Share Permissions:
  - Authenticated Users: Full Control
- NTFS Permissions:
  - System (Allow)
    - Full Control
    - This folder, subfolders and files
  - Administrators (Allow)
    - Full Control
    - This folder, subfolders and files
  - Creator Owner (Allow)
    - Full Control

- Subfolders and files only
- PepeLaughIT (Allow)
  - Full Control
  - This folder, subfolders and files
- PepeLaughConsultant (Allow)
  - Read, write & execute
  - This folder, subfolders and files
- PepeLaughManagement (Allow)
  - Read, write & execute
  - This folder, subfolders and files

## \PepeLaughSrv1\PepeLaughSales

- Share Permissions:
  - Authenticated Users: Full Control
- NTFS Permissions:
  - System (Allow)
    - Full Control
    - This folder, subfolders and files
  - Administrators (Allow)
    - Full Control
    - This folder, subfolders and files
  - Creator Owner (Allow)
    - Full Control
    - Subfolders and files only
  - PepeLaughIT (Allow)
    - Full Control
    - This folder, subfolders and files
  - PepeLaughSales (Allow)
    - Read, write & execute
    - This folder, subfolders and files
  - PepeLaughManagement (Allow)
    - Read, write & execute
    - This folder, subfolders and files

## \PepeLaughSrv1\PepeLaughManagement

- Share Permissions:
  - Authenticated Users: Full Control
- NTFS Permissions:
  - System (Allow)
    - Full Control
    - This folder, subfolders and files
  - Administrators (Allow)
    - Full Control
    - This folder, subfolders and files
  - Creator Owner (Allow)

- Full Control
  - Subfolders and files only
- PepeLaughIT (Allow)
  - Full Control
  - This folder, subfolders and files
- PepeLaughManagement (Allow)
  - Read, write & execute
  - This folder, subfolders and files

## \PepeLaughSrv1\PepeLaughIT

- Share Permissions:
  - Authenticated Users: Full Control
- NTFS Permissions:
  - System (Allow)
    - Full Control
    - This folder, subfolders and files
  - Administrators (Allow)
    - Full Control
    - This folder, subfolders and files
  - Creator Owner (Allow)
    - Full Control
    - Subfolders and files only
  - PepeLaughIT (Allow)
    - Full Control
    - This folder, subfolders and files
  - PepeLaughManagement (Allow)
    - Read, write & execute
    - This folder, subfolders and files

## Mapped Drives

### 1. PepeLaughAccounting

- Folder: \PepeLaughSrv1\PepeLaughAccounting
- Mount as Network Drive
- Drive letter: First available from I:
- Item Level Targeting:
  - (Security Group) PepeLaughAccounting
  - OR (Security Group) PepeLaughManagement
  - OR (Security Group) PepeLaughIT

### 2. PepeLaughConsultant

- Folder: \PepeLaughSrv1\PepeLaughConsultant
- Mount as Network Drive
- Drive letter: First available from I:
  - Item Level Targeting:

- (Security Group) PepeLaughConsultant
- OR (Security Group) PepeLaughManagement
- OR (Security Group) PepeLaughIT

### 3. PepeLaughSales

- Folder: \PepeLaughSrv1\PepeLaughSales
- Mount as Network Drive
- Drive letter: First available from I:
- Item Level Targeting:
  - (Security Group) PepeLaughSales
  - OR (Security Group) PepeLaughManagement
  - OR (Security Group) PepeLaughIT

### 4. PepeLaughManagement

- Folder: \PepeLaughSrv1\PepeLaughManagement
- Mount as Network Drive
- Drive letter: First available from I:
- Item Level Targeting:
  - (Security Group) PepeLaughSales
  - OR (Security Group) PepeLaughManagement
  - OR (Security Group) PepeLaughIT

### 5. PepeLaughIT

- Folder: \PepeLaughSrv1\PepeLaughIT
- Mount as Network Drive
- Drive letter: First available from I:
- Item Level Targeting:
  - (Security Group) PepeLaughSales
  - OR (Security Group) PepeLaughManagement
  - OR (Security Group) PepeLaughIT

### 1. PepeLaughShared

- Folder: \PepeLaughSrv1\PepeLaughShared
- Mount as Network Drive
- Drive letter: First available from S:
- Item Level Targeting: - (Security Group) PepeLaughAccounting - OR (Security Group) PepeLaughConsultant - OR (Security Group) PepeLaughSales - OR (Security Group) PepeLaughManagement - OR (Security Group) PepeLaughIT

## Printers

### 1. PepeLaughPrinter

- IP: 10.6.68.179
- Deploy with GPO Per Machine to respective OU
- Driver: Microsoft OpenXPS Class Driver 2

- Noteable Permissions:
  - Allow PepeLaughEmployees: Print
  - Allow PepeLaughIT: Print, Manage this printer, Manage documents
  - Allow Creator Owner: Manage documents