

# Active Directory Join (Windows)

## Description

This Fileset is designed to bind Windows computers to a Directory structure. By associating this Fileset the binding process can be automated.

## Ingredients

- Active Directory domain
- Windows 10 or 11 filewave client
- FileWave Admin

## Directions

1. Download the Active Directory join fileset template: [Active Directory Join.fileset.zip](#)
2. Unzip and import the fileset into FileWave Admin.
3. Open the Fileset, highlight the join\_ad.ps1 script and choose Get Info > Executable > Environment Variables.
4. Modify these variables to reflect the Active Directory environment:

```
user
password
domain
ou
```

**THIS SCRIPT WILL FORCE THE MACHINE TO RESTART. IF THAT IS NOT THE BEHAVIOR THAT IS DESIRED REMOVE THIS LINE FROM THE JOINDOMAIN.PS1 FILE:**  
Restart-Computer -Force

**THIS SCRIPT WILL DELETE ITSELF ONCE IT HAS RUN ON THE CLIENT MACHINE LOCALLY.**

Example:

Info - ^ Active Directory Join Example : join\_ad.ps1

join\_ad.ps1

**Kind:** File

**Created:** Wed Nov 30 2022 09:20 am

**Modified:** Wed Nov 30 2022 09:20 am

Permissions | ACLs | Verification | **Executable** | Flags

Execution Control

Execute once when activated

- Interactive (ignored in non Windows™ clients)
- Non-interactive (background)

Wait for executable to finish

Wait for:

Launch Arguments | **Environment Variables**

Variable	Value
<b>domain</b>	<b>in.filewave.us</b>
<b>ou</b>	<b>ou=PCs,dc=in,dc=filewave,dc=us</b>
<b>password</b>	<b>password01</b>
<b>user</b>	<b>in\filewave</b>

+ - Reset Reset All

The values of the environment variables are set just before the script execution.  
 To use an inventory field value, use the syntax %FIELD\_NAME%.  
 For instance: MY\_VAR: foo-%asset\_tag%  
 Note: environment variable names are case insensitive in Windows

**Note:** Log files will be collected for synchronous non-interactive scripts only

Apply

Click the lock to take control of this Fileset

1 For the user, please use full path like e.g. "domain\username"

Save changes and associate the Fileset to either Windows 10 or 11 client machines!

Revision #1  
 ★ Created 13 July 2023 20:29:24 by Josh Levitsky  
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