

Steps to Deploy and Run C Drive Cleanup

Steps

Step 1: Create a Group Policy Object (GPO)

1. Open Group Policy Management:

- On your domain controller, open the Group Policy Management Console (GPMC).

2. Create a New GPO:

- Right-click on the Organizational Unit (OU) where you want to apply the policy and select **Create a GPO in this domain, and Link it here....**
- Name the GPO (e.g., "Deploy CheckAndClean").

Step 2: Configure the GPO to Copy the Content

1. Edit the GPO:

- Right-click the newly created GPO and select **Edit**.

2. Navigate to File Preferences:

- Go to **Computer Configuration > Preferences > Windows Settings > Files**.

3. Create a New File Action:

- Right-click on **Files**, select **New > File**.
- In the **Action** dropdown, select **Update**.
- In the **Source File(s)** field, enter the path to the content on the network drive (e.g., `\\NetworkDrive\Path\aha drive clean up*`).
- In the **Destination File** field, enter the path to the destination folder on the user's machine (e.g., `C:\ProgramData\C Drive Cleanup\`).

Step 3: Configure the GPO to Run a Script at User Login

1. Navigate to Scripts (Logon/Logoff) Preferences:

- Go to **User Configuration > Policies > Windows Settings > Scripts (Logon/Logoff)**.

2. Create a New Logon Script:

- Double-click on **Logon**, then click **Add**.
- In the **Script Name** field, enter the path to the PowerShell script (e.g., `\\NetworkDrive\Path\createusertask.ps1`).

3. **Configure the Script Parameters** (if needed):

- The script defaults to First Monday of month. If need to modify, enter `-WeekDay "Monday" -WekkoMonth "1"` (which translate to First Monday) in the **Script Parameters** field.

Step 4: Apply and Test the GPO

1. **Link the GPO:**

- Ensure the GPO is linked to the correct OU where the target users are located.

2. **Force Group Policy Update:**

- On a target machine, run `gpupdate /force` to apply the new GPO.

3. **Verify the Deployment:**

- Check that the script runs at user login and performs the intended actions.

Summary

By following these steps, you can use Group Policy to deploy the executable to a hidden folder on user machines and create a scheduled task that runs on the first Monday of each month. This approach ensures that the executable is deployed and scheduled without user intervention. Additionally, you can run a PowerShell script (`createusertask.ps1`) at user login to automate further tasks.