Backups

Operating System: Linux

Software/service - RSync Backups

```
# apt install rsync
# yum install rsync
```
Installs RSync.

```
# rsync -azvhe "ssh -i ~/.ssh/id_rsa" /var/www/html user@ipaddress:/backups/
```
Copies files from the local /var/www/html folder to a remote directory /backups/html.

```
# rsync -azvhe "ssh -i ~/.ssh/id_rsa" user@ipaddress:/var/www/html /backups/
```
Copies files from a remote directory /var/www/html to a local /backups/html folder.
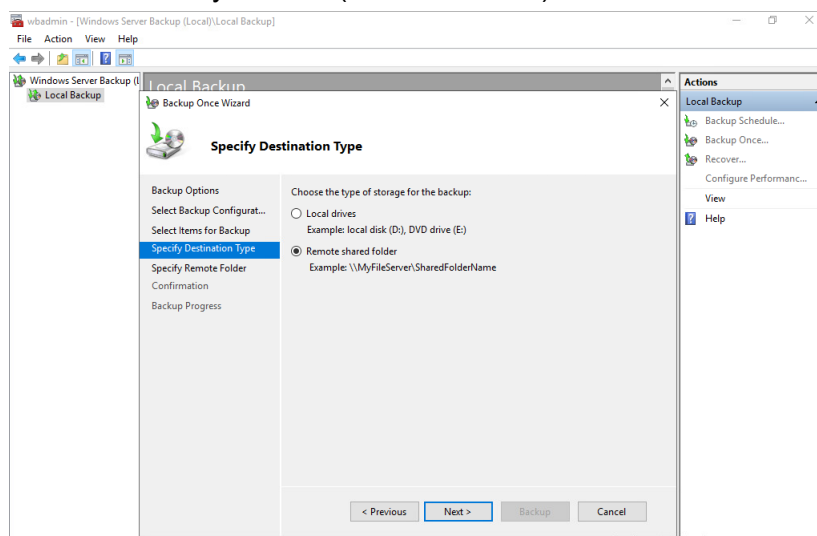
Operating System: Windows Server

Software/service - Windows Server Backup

Server Manager > Add Roles and Features > Features > Windows Server Backup
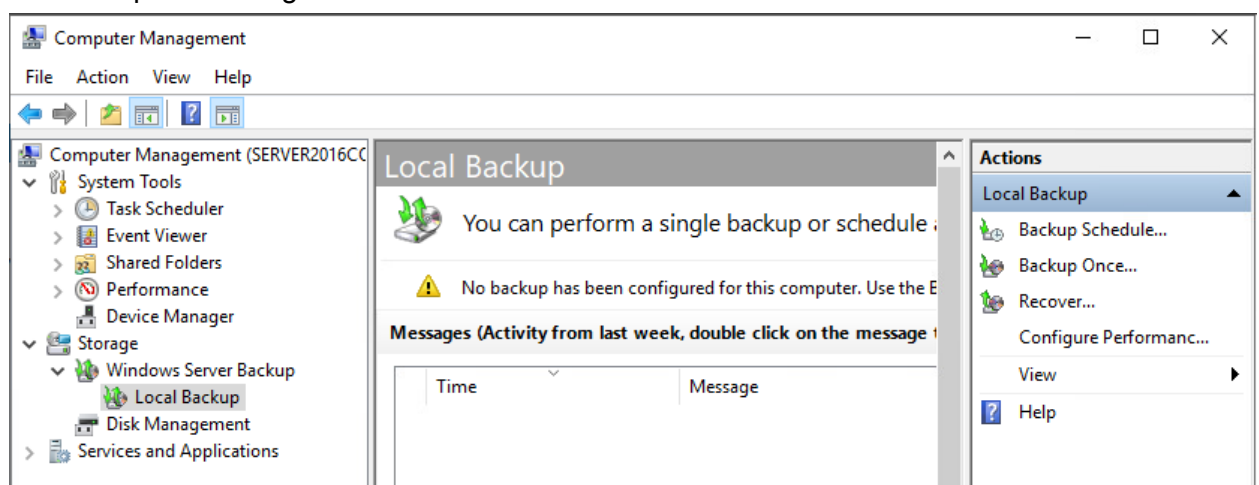Installs the Windows Server Backup Feature

Open Windows Server Backup
Local Backup > Backup Once…
Starts the Backup Once Wizard, which is pretty self explanatory and will take you through your options to backup whatever files you want on the local system to the destination that you want (local or remote)

If you want to backup data on a remote machine, the process is similar, but you access it from Computer Management

To recover from backups, use the Recover… option to open another easy-to-use wizard.