

Use scp to copy a file and a directory from one machine to another:

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Copying a Single File

1. **Open a terminal on the source machine (Machine A).**
2. **Use the `scp` command to copy the file to the destination machine (Machine B).**

```
1. scp /path/to/source/file user@machineB:/path/to/destination/
```

- `/path/to/source/file`: The path to the file you want to copy on Machine A.
- `user@machineB`: The username and hostname or IP address of Machine B.
- `/path/to/destination/`: The path to the destination directory on Machine B.

Copying a Directory

1. **Open a terminal on the source machine (Machine A).**
2. **Use the `scp` command with the `-r` option to copy the directory to the destination machine (Machine B).**

```
1. scp -r /path/to/source/directory user@machineB:/path/to/destination/
```

- `-r`: Option to copy directories recursively.
- `/path/to/source/directory`: The path to the directory you want to copy on Machine A.
- `user@machineB`: The username and hostname or IP address of Machine B.
- `/path/to/destination/`: The path to the destination directory on Machine B.

Example

Copying a File

Suppose you want to copy `example.txt` from `/home/userA/documents` on Machine A to `/home/userB/backup` on Machine B:

```
scp /home/userA/documents/example.txt userB@machineB:/home/userB/backup/
```

Copying a Directory

Suppose you want to copy the entire `documents` directory from `/home/userA/documents` on Machine A to `/home/userB/backup` on Machine B:

```
scp -r /home/userA/documents userB@machineB:/home/userB/backup/
```

My Example

```
scp -r /srv/dev-disk-by-uuid-76493abc-7cd4-4b00-927c-8b2bef740dd4/Video/tutos/olol/* root@192.168.1.104:/srv/dev-disk-by-uuid-7fe66601-5ca0-4c09-bc13-a015025fe53a/Files/Clipbucket/files/upload/files/mass_uploads/
```

Conclusion

These commands will allow you to copy a file or a directory from Machine A to Machine B using `scp`. Make sure to replace the placeholders with the actual paths and usernames relevant to your setup.

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