

# Day 23

## Exploitation Analyst

### FTP Protocol:

#### What is FTP?

FTP is a client-server protocol used to transfer files between systems over a network. It's one of the oldest protocols and operates over TCP.

#### Default Ports

- **Port 21 (Command port):** Used to send commands.
- **Port 20 (Data port):** Used for actual file transfer (active mode only).

#### FTP Modes

Mode	Description
Active	Server initiates data connection to client (from port 20 to a random port).
Passive	Client initiates both command and data connections (used more commonly).

--The End--