✅ Tutorial: How to Install Katifetch on Ubuntu 10.04 (VM and Real Computer)

📦 Step 1: Configure Old-Releases Repositories

```bash
sudo cp /etc/apt/sources.list /etc/apt/sources.list.backup
sudo nano /etc/apt/sources.list
```

Replace all content with:

```bash

deb http://old-releases.ubuntu.com/ubuntu/ lucid main restricted universe multiverse

deb http://old-releases.ubuntu.com/ubuntu/ lucid-updates main restricted universe multiverse

deb http://old-releases.ubuntu.com/ubuntu/ lucid-security main restricted universe multiverse

deb http://old-releases.ubuntu.com/ubuntu/ lucid-backports main restricted universe multiverse

```

Save and exit (Ctrl+O, Enter, Ctrl+X).

Update package lists:

```bash
sudo apt-get update
sudo apt-get upgrade
```

🔐 Step 2: Enable SSH and Connect Using the IP Address

First, install the SSH server on Ubuntu 10.04:

```bash
sudo apt-get install openssh-server
sudo service ssh start
```

🌐 Find the IP Address on Ubuntu 10.04

Run this to get the current IP address:

```bash
ip addr show
```

Look for something like:

```bash
inet 192.168.1.9/24
```

This is the IP you'll use to connect.

💻 Connect Remotely from Another Computer

From Ubuntu 24.04 (or any modern Linux), use this command:

```bash
ssh -oHostKeyAlgorithms=+ssh-rsa youruser@192.168.1.9
```

🔒 The `-oHostKeyAlgorithms=+ssh-rsa` option is required due to legacy SSH settings on Ubuntu 10.04.

📤 Transfer Katifetch via SCP

```bash
scp -oHostKeyAlgorithms=+ssh-rsa ~/Downloads/katifetch.sh katifetchtest@192.168.1.9:/home/katifetchtest/
```

⚙️ Set Permissions on Ubuntu 10.04

Once logged in to Ubuntu 10.04:

```bash
sudo mv ~/katifetch.sh /usr/local/bin/katifetch

sudo chmod +x /usr/local/bin/katifetch
```

✅ Now run katifetch from any terminal.

🌐Step 3: Download Katifetch Directly (If You Have Internet)

```bash
sudo curl -fsSL https://raw.githubusercontent.com/ximimoments/katifetchubuntu10.04/main/katifetch.sh -o /usr/local/bin/katifetch
sudo chmod +x /usr/local/bin/katifetch
```

🚀Step 4: Run Katifetch

```bash
katifetch
```

💡 Notes for VM and Real Computer

- In VM, configure network in Bridged or NAT mode to have internet access.
- On real machines without internet, use SCP or USB to transfer files.
- Make sure SSH is installed and running for remote transfer.

🔄 Update Katifetch

```bash
sudo curl -fsSL https://raw.githubusercontent.com/ximimoments/katifetchubuntu10.04/main/katifetch.sh -o /usr/local/bin/katifetch
sudo chmod +x /usr/local/bin/katifetch
```

Uninstall Katifetch

```bash
sudo rm /usr/local/bin/katifetch
```