**DOCUMENTATION > REMOTE-ACCESS** 

# REMOTE ACCESS

Sometimes you need access to a Raspberry Pi without connecting a monitor to it: for example, if the Pi is embedded in something like a robot; if you want to view some information from it from elsewhere; or maybe if you just don't have a monitor spare!

# **CONTENTS**

- IP address
  - How to find your Raspberry Pi's IP address in order to connect to it
- Access over Internet
  - Remote access to the Pi over the Internet using Weaved
- VNC
  - Remote access to the Pi's graphical interface, viewed in a window on another computer
- SSH
  - Access the command line of the Pi from another computer

#### - SFTP

 Copy files between your Pi and another computer using SFTP (Secure FTP)

## - SCP

 Copy files between your Pi and another computer using SCP (Secure Copy)



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Filesystem	)					

#### - rsync

Synchronise folders between the Pi and another computer using
 rsync over SSH

#### - FTP

- Copy files between your Pi and another computer using FTP

## - Web Server

Set up a website or a web page to display some information about the
 Pi, using a web browser on another machine, on the network, or on the internet

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