

# Coolmaster HVAC unit configuration guide

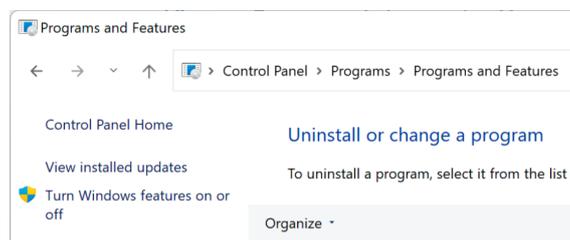
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The IP-accessible Coolmaster unit can be controlled from the Ampio UNI mobile app.

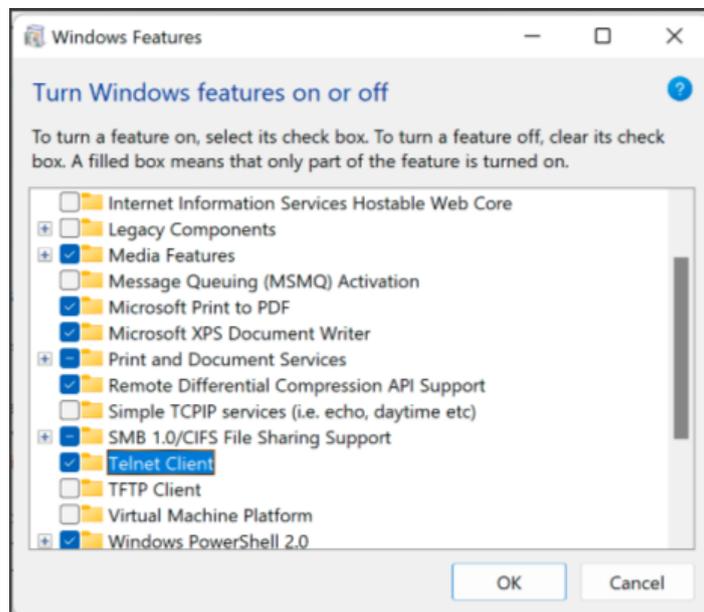
## Activating the Telnet client

Using Windows as an example, start by entering *Control Panel*, then *Programs and Features*.

Select *Turn Windows features on or off*.



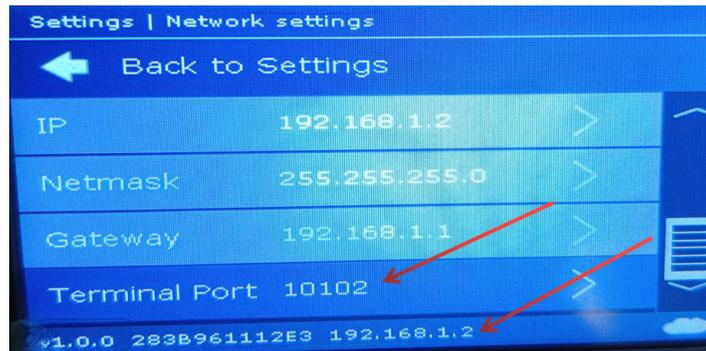
If the Telnet client is not active then select it and press *OK*.



You may need to restart your computer after activation.

## Connecting to the unit

The IP address and port must be read from the HVAC unit.



Open a Windows terminal, e.g. with the `cmd` command, and type `telnet IP port`.

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.4291]
(c) Microsoft Corporation. All rights reserved.
C:\Windows\system32>telnet 192.168.1.2 10102
```

Then type `rest enable`.

And `rest port 8080`.

A message *OK, Boot required!* should appear, so you will need to reset the Coolmaster unit.

## Creating an object in the Ampio Designer

In the Ampio Designer, go to the *APPLICATION* tab and create a new object in any group with the settings:

- Object type A/C
- Temperature range - at your discretion
- Step - step change at your discretion
- Type - Coolmaster
- URL - IP address of Coolmaster unit
- Unit ID - Coolmaster serial number
- Unit ID - the number of the unit you wish to control.

<input type="checkbox"/>	Icon ON	<input type="checkbox"/>	<a href="#">Choose file</a>
	Object type	-	A/C
	<b>Temperature range</b>	-	
	Min	-	16
	Max	-	30
	Step	-	1°C
	Type	-	Coolmaster
	URL	-	192.168.1.12
	Device ID	-	283B961112E2
	Unit ID	-	L7_105

## Control from the Ampio UNI mobile application

Once the object has been saved, the air conditioning can now be controlled from the mobile app.

