

# Genius Radiator Valves, Room Thermostats and Room Sensors all in the same zone

If you place multiple devices into the same zone on the app the following will happen:

- Multiple [Genius Radiator Valves](#)
  - The measured temperature is averaged between all of the valves (the valves still control to the temperature that they measure locally to them: [How the Genius Radiator Valve controls the temperature accurately](#)).
  - If the target temperature is changed on one valve this will apply to all valves in that zone.
- Adding in a [Wireless Room Sensor](#)
  - The measured temperature is averaged between all of the devices in the zone (the valves and the room sensor/s).
  - If the target temperature is changed on one valve this will apply to all valves in that zone.
  - The triggers from the room sensor are used by the zone.
- Adding in a [Wireless Room Thermostat](#)
  - The measured temperature is averaged between all of the devices in the zone (the valves, the room sensor/s and the room thermostat /s).
  - If the target temperature is changed on one valve or the room thermostat this will apply to all valves in that zone.
  - The triggers from the room sensor are used by the zone.

A modification will be made to the system where you will be able to select which device the system will use as a reference temperature for the zone (rather than averaging all of the temperatures) but a release date for this has not been set yet.

## Related Information:

### Content by label

There is no content with the specified labels