# Software Update

## Bulk Blynk Update Design

### Format

https://{server\_address}/external/api/batch/update?token={token}&{pin1}={value1}&{pin2}={value2}

#### Example

<https://blynk.cloud/external/api/batch/update?token=bFFtSHNCZZDWQ__Zs96cP5jLMhLoJofg&v1=33&v2=44>

### Design

Allow data point to be updated on the fly or as a batch update

Batch update with a call at the end of the sensor loop?

If batch then add to a string

## Retained Delays

Retain delay settings on reboot...

Also keep these for reverting when implementing temporary full speed lopping