DESIGN: Mayfly Nodes

Great Lakes Data Watershed (gldw.org)

Instrument Toolkit Program

Revised: June 10, 2019

# Overview

**This document describes nodes that will ensure**

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| Node | Description |
| MayflyControlService | This node can be used to control and configure a sketch. Initially it will only be used to control the type its connectivity to a VDAB server. It will save the configuration data to a VDAB permanent pool that will be available to other nodes. This will work with   * Mayfly address * Mayfly port (or default * Sensors * user Id * Communication protocol   + VDAB MQTT   + VDAB HTTP   + HTTP   + EnviroDIY * HUB Address |
| EnvironDIYTarget | Sends data to the Environ DIY Hub. |
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