

Report Week 10

Achievements:

Two main issues with the new id assignment algorithm:

- glitchy packages
- breaks down if more than 7570 entries are loaded onto the chip

```
[INFO] (vertex.c: 277): SEND STRING
[INFO] (vertex.c: 278): M1: 1181901166
[INFO] (vertex.c: 279): M2: 1667571744
[INFO] (vertex.c: 280): M3: 538976288
[INFO] (vertex.c: 281): M4: 538976288
[INFO] (vertex.c: 282): M5: 3
[INFO] (vertex.c: 783): --package arrived-- 9
[INFO] (vertex.c: 783): --package arrived-- 9
[INFO] (vertex.c: 783): --package arrived-- 9
[INFO] (vertex.c: 783): --package arrived-- 9
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[INFO] (vertex.c: 783): --package arrived-- 9
[INFO] (vertex.c: 783): --package arrived-- 9
[INFO] (vertex.c: 330): SIGNAL
[INFO] (vertex.c: 331): M1: 0
[INFO] (vertex.c: 332): M2: 0
[INFO] (vertex.c: 333): M3: 0
[INFO] (vertex.c: 334): M4: 0
[INFO] (vertex.c: 335): M5: 4
[INFO] (vertex.c: 587): RECEIVED: 9
[INFO] (vertex.c: 783): --package arrived-- 1399873897
[INFO] (vertex.c: 587): RECEIVED: 1399873897
[INFO] (vertex.c: 783): --package arrived-- 1847599136
[INFO] (vertex.c: 587): RECEIVED: 1847599136
[INFO] (vertex.c: 783): --package arrived-- 538976288
[INFO] (vertex.c: 587): RECEIVED: 538976288
[INFO] (vertex.c: 783): --package arrived-- 538976288
[INFO] (vertex.c: 592): RECEIVED: 538976288
[INFO] (vertex.c: 593): -----
[INFO] (vertex.c: 296): FORWARD
[INFO] (vertex.c: 297): M1: 9
[INFO] (vertex.c: 298): M2: 1399873897
[INFO] (vertex.c: 299): M3: 1847599136
[INFO] (vertex.c: 300): M4: 538976288
[INFO] (vertex.c: 301): M5: 538976288
```