

[Node 0] Student Hub Test Report

1. Test Overview

- Run Date: 2026-01-09 14:15:59
- Status: **SUCCESS**

2. Created Student

ID	student_123
Name	Test Student
Grade	10
School	SCH_001

3. Unified Profile (Aggregated)

This section verifies that Node 0 successfully aggregated data from multiple sources (mocked).

Mastery Summary (Node 2 Mock)

- Average Mastery: 0.75
- Total Attempts: 150
- Recent Trend: stable

Heatmap Data (Node 4 Mock)

Concept	Mastery
concept_A	0.8
concept_B	0.4

Recent Activities

- 2025-01-01: QUIZ - Score: 80

4. Generated Intervention

Automatic intervention generated based on the test scenario.

- Trigger: manual
- Type: concept_review
- Reason: Testing intervention creation

Executed Actions

```
Type: send_video
Status: pending
Params: {'concept_id': 'concept_A', 'video_type': 'review'}
```

```
Type: generate_problems
Status: pending
Params: {'mcp_server': 'gen-node-mcp', 'tool': 'generate_picket_problem', 'tool_params': {'student_id': 'student_123', 'target_concept': 'concept_A', 'difficulty_adjustment': -0.2}}
```

End of Report