



GNU Radio + REDHAWK Development Presentation

by Chris

Presentation Road Map

- Introduction
- Last Summer
- The Work
- Benefits
- The Future

REDHAWK + GNU Radio Introduction

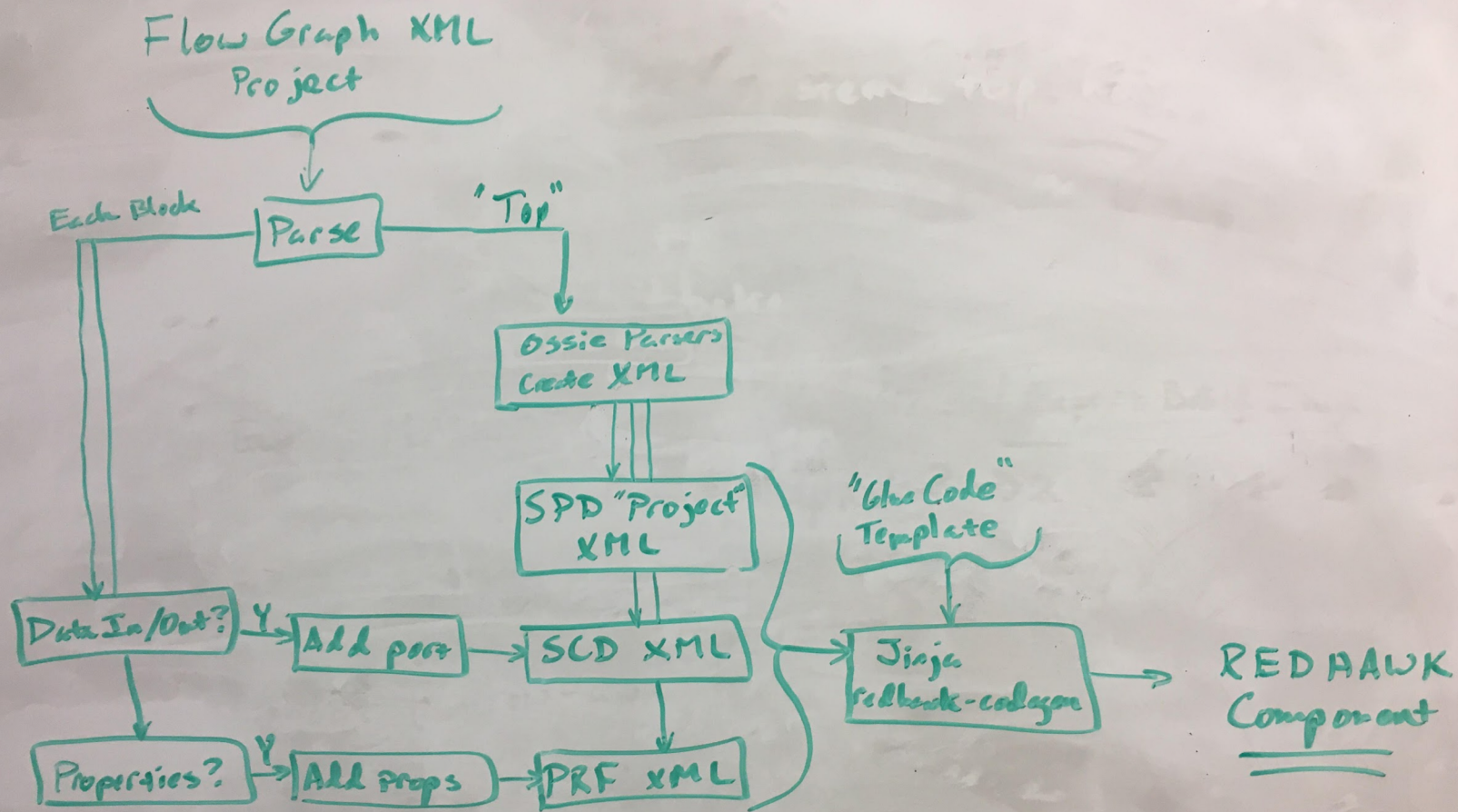


Last Summer

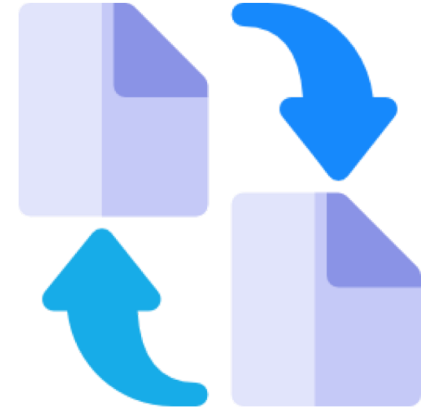


- Design
 - Source/Sink Blocks
 - Conversion Tooling
 - Final Product
 - Problems





Changes & Purpose



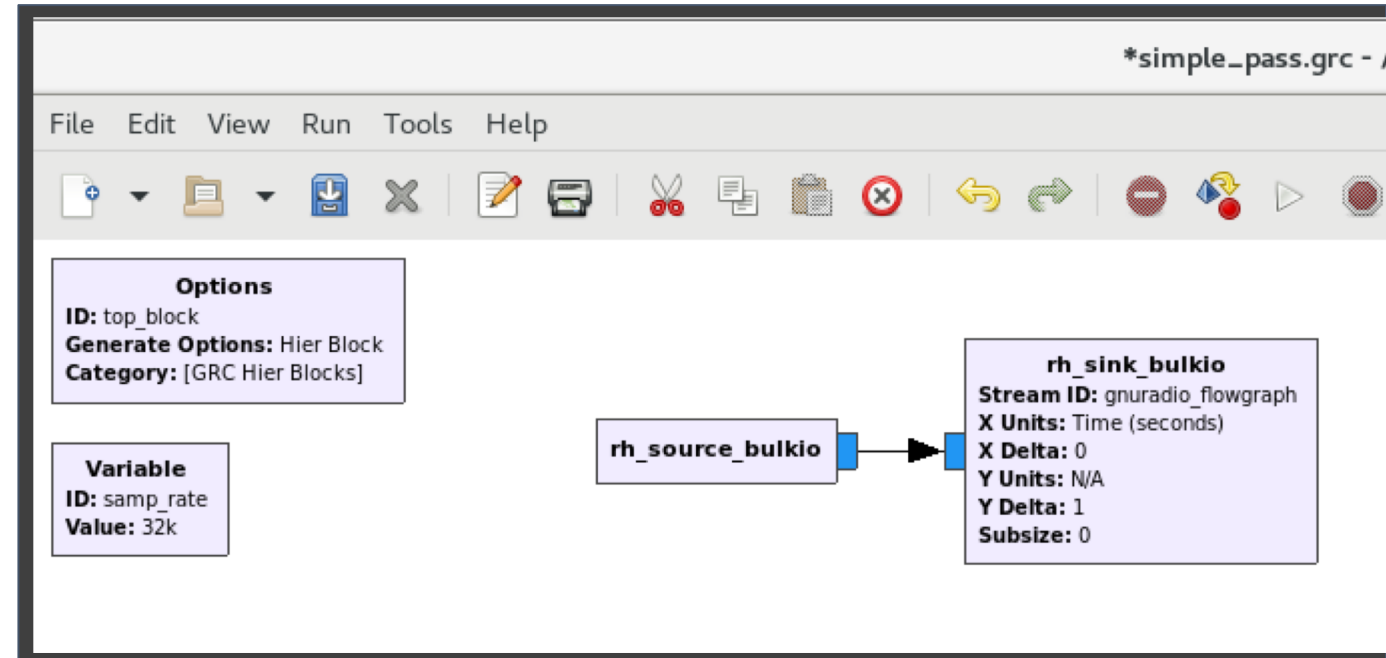
- **Changes to Existing Model**
 - **C++**
 - **Stream API**
- **Why?**
 - **Faster Data Transfer**
 - **Ease of Use**



Complete & Future



- What was Accomplished?
 - Generation
 - OOT Module
- Future
 - Port Templating
 - Testing





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