

# Architect Handoff Notes

Date: 2025-12-20 From: Outgoing Architect To: Incoming Architect

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## 1. The "Hot" Context (Read This First)

We are in a "Hybrid Architecture" state.

- **Good News:** The critical "Hotfix" (TECH-001) has been deployed. Report generation is stable, and `NameError` crashes are resolved.
- **Current Focus:** We are mid-migration to the **Session Manifest** architecture (ARCH-002).
  - The **QSO Dashboard** (`qso_dashboard` in `views.py`) has been fully modernized. It correctly uses `ManifestManager` to discover artifacts.
  - The **Multiplier Dashboard** (`multiplier_dashboard` in `views.py`) is **legacy**. It still scans the filesystem using `os.listdir` and `os.walk` to find reports. This is fragile and inconsistent with the new architecture.

## 2. Immediate Action Items

Your **first** action is to complete the Manifest Migration.

1. **Refactor `multiplier_dashboard` (`views.py`):**
  - Replace the `os.walk` / `os.listdir` logic (lines 1624-1633) with `ManifestManager` logic.
  - Use `qso_dashboard` as the reference implementation.
  - Filter the manifest artifacts for `report_id` starting with `missed_multipliers` or `multiplier_summary`.

## 3. "Watch Out" For...

- **Solo vs. Pairwise Logic:** The Multiplier Dashboard has special logic for "Solo Mode" (1 log uploaded) where it maps the `multiplier_summary` report to the "Missed" slot. Ensure this logic is preserved when switching to Manifest discovery.
- **Strict Naming:** Continue to enforce `_report_utils.build_filename` in any new reports.

## 4. Current File State

The `project_bundle.txt` reflects version 0.136.1-Beta. It contains all recent fixes and the partial Manifest implementation.