Project Report: reorg-execution-prompts

*Generated: 8/16/2025, 5:29:29 AM*

# Summary

|  |  |
| --- | --- |
| Metric | Value |
| Report Name | reorg-execution-prompts |
| Sections | 42 |
| Generated | 8/16/2025 |
| Date | August 10, 2025 |
| Purpose | Step-by-step prompts for safe reorganization |
| Type | GREEN - Celebrate! |

# Conversations

**Section 1** *- 8/16/2025, 5:29:29 AM*

SDLC Reorganization Execution Prompts
\*\*Date\*\*: August 10, 2025
\*\*Purpose\*\*: Step-by-step prompts for safe reorganization

**Section 2** *- 8/16/2025, 5:29:29 AM*

⚠️ EXECUTION INSTRUCTIONS
1. \*\*Execute prompts in STRICT order\*\*
2. \*\*STOP at each checkpoint for review\*\*
3. \*\*Do NOT proceed past a checkpoint without approval\*\*
4. \*\*Report issues immediately\*\*

**Section 3** *- 8/16/2025, 5:29:29 AM*

🛑 CHECKPOINT SYSTEM
- \*\*GREEN CHECKPOINT\*\* ✅ = Safe to proceed after CC reports
- \*\*YELLOW CHECKPOINT\*\* 🟡 = Need human review before proceeding
- \*\*RED CHECKPOINT\*\* 🔴 = STOP - Critical review required
---

**Section 4** *- 8/16/2025, 5:29:29 AM*

🚦 Phase 0: Pre-Flight (NEW - Based on CC's Analysis)

**Section 5** *- 8/16/2025, 5:29:29 AM*

Prompt 1: Create Path Configuration System
```
@cc Please create the following path configuration system:
1. Create file: `.sdlc/config/path-config.json` with:
```json
{
"version": "1.0",
"lastUpdated": "2025-08-10",
"paths": {
"manifestPath": ".sdlc/05-backlog/A-accounts/master-view/",
"userStoriesPath": ".sdlc/05-backlog/A-accounts/",
"sessionStatePath": ".sdlc/07-operations/A-session-tracking/",
"currentWorkPath": ".sdlc/current-work/",
"validationPath": ".sdlc/validation/",
"processorsPath": ".sdlc/01-core/A-agents/processors/"
},
"migration": {
"status": "pre-migration",
"symlinksActive": false
}
}
```
2. Update these scripts to use path-config.json:
- scripts/run-slice.sh
- scripts/extract-value-slices.js
- scripts/validate-processor-output.js
- scripts/run-processor-pipeline.sh
3. Test that all scripts still work with current paths
Report which scripts were updated and any that couldn't be found.
```

**Section 6** *- 8/16/2025, 5:29:29 AM*

✅ CHECKPOINT 1: Path Configuration Review
\*\*Type\*\*: GREEN - Safe to proceed after CC confirms:
- [ ] path-config.json created successfully
- [ ] All scripts updated to use config
- [ ] Scripts tested and working
- [ ] No hardcoded paths remain
---

**Section 7** *- 8/16/2025, 5:29:29 AM*

Prompt 2: Audit All Path References
```
@cc Please audit all path references in the project:
1. Check package.json for any scripts with paths
2. Review all .github/workflows/\*.yml files for path references
3. Find all README files with relative links that might break
4. Search for hardcoded paths in:
- \*.js, \*.ts, \*.jsx, \*.tsx files
- \*.sh files
- \*.md files
Output a report: `path-references-audit.md` listing all files that need updates.
```

**Section 8** *- 8/16/2025, 5:29:29 AM*

🟡 CHECKPOINT 2: Path Audit Review
\*\*Type\*\*: YELLOW - Need human review:
- [ ] Review path-references-audit.md
- [ ] Identify any critical paths CC found
- [ ] Decide if any need manual handling
- [ ] APPROVAL REQUIRED: "Proceed with Phase 1"
---

**Section 9** *- 8/16/2025, 5:29:29 AM*

🏃 Phase 1: Safety First

**Section 10** *- 8/16/2025, 5:29:29 AM*

Prompt 3: Create Safety Checkpoint
```
@cc Please execute safety preparations:
1. Verify git status is clean:
```bash
git status
```
2. Create safety commit:
```bash
git add -A
git commit -m "Pre-reorganization checkpoint - 149 files per audit"
```
3. Create and switch to reorganization branch:
```bash
git checkout -b feature/sdlc-product-separation-2025-08
```
4. Tag current state:
```bash
git tag -a pre-reorg-v1.0 -m "State before product/SDLC separation"
```
5. Verify current work is complete:
- Check if any active stories in progress
- Confirm session-state.json is not mid-task
Report status of each step.
```

**Section 11** *- 8/16/2025, 5:29:29 AM*

✅ CHECKPOINT 3: Safety Verified
\*\*Type\*\*: GREEN - Safe to proceed after:
- [ ] Git status clean
- [ ] Branch created
- [ ] Current state tagged
- [ ] No active work in progress
---

**Section 12** *- 8/16/2025, 5:29:29 AM*

📁 Phase 2: Create New Structure

**Section 13** *- 8/16/2025, 5:29:29 AM*

Prompt 4: Build Target Directories
```
@cc Please create the new directory structure:
```bash

**Section 14** *- 8/16/2025, 5:29:29 AM*

Product specifications structure
mkdir -p .product-specs/00-platform-core/{vision,busm-model}
mkdir -p .product-specs/00-platform-core/epics/EP-001-accounts/{features,architecture}
mkdir -p .product-specs/00-platform-core/epics/EP-001-accounts/features/{FEA-001-master-view,FEA-002-reports}/stories
mkdir -p .product-specs/01-pest-control/{domain-model,features}
mkdir -p .product-specs/02-marine-services/{domain-model,features}

**Section 15** *- 8/16/2025, 5:29:29 AM*

SDLC improvements
mkdir -p .sdlc/09-archive/{investigations-2025-Q3,old-processors,old-manifests}
mkdir -p .sdlc/10-project-tracking/{config,iterations/current,metrics,reports}
mkdir -p .sdlc/11-reference/{patterns,templates,examples}

**Section 16** *- 8/16/2025, 5:29:29 AM*

Add .gitkeep to empty directories
find .product-specs .sdlc -type d -empty -exec touch {}/.gitkeep \;
```
List all created directories.
```

**Section 17** *- 8/16/2025, 5:29:29 AM*

✅ CHECKPOINT 4: Structure Ready
\*\*Type\*\*: GREEN - Verify:
- [ ] All directories created
- [ ] .gitkeep files added
- [ ] No errors reported
---

**Section 18** *- 8/16/2025, 5:29:29 AM*

🗄️ Phase 3: Archive First (CC's Recommendation)

**Section 19** *- 8/16/2025, 5:29:29 AM*

Prompt 5: Archive Obsolete Files
```
@cc Please archive obsolete files (CC's recommended order):
1. Archive old investigations (60-day retention per CC):
```bash

**Section 20** *- 8/16/2025, 5:29:29 AM*

Move investigations older than 60 days
git mv .sdlc/validation/investigations/completed/\* .sdlc/09-archive/investigations-2025-Q3/
```
2. Archive old processor versions:
```bash
git mv .sdlc/01-core/G-agent-archive/\* .sdlc/09-archive/old-processors/
```
3. Archive OLD manifest versions (keep current processor-manifest.json):
```bash
git mv .sdlc/05-backlog/A-accounts/master-view/processor-manifest-vs1.json .sdlc/09-archive/old-manifests/
git mv .sdlc/05-backlog/A-accounts/master-view/processor-manifest-vs2.json .sdlc/09-archive/old-manifests/
git mv .sdlc/05-backlog/A-accounts/master-view/processor-manifest-vs3.json .sdlc/09-archive/old-manifests/
```
Report: files moved and confirm processor-manifest.json remains in place.
```

**Section 21** *- 8/16/2025, 5:29:29 AM*

🟡 CHECKPOINT 5: Archive Complete
\*\*Type\*\*: YELLOW - Verify critical files:
- [ ] processor-manifest.json NOT moved (still active)
- [ ] Only old versions archived
- [ ] Investigation count matches expectation
- [ ] APPROVAL REQUIRED: "Archive correct, proceed"
---

**Section 22** *- 8/16/2025, 5:29:29 AM*

📦 Phase 4: Move Product Specifications

**Section 23** *- 8/16/2025, 5:29:29 AM*

Prompt 6: Migrate User Stories and Features
```
@cc Please move product-related files to new structure:
1. Move master view stories:
```bash
git mv .sdlc/05-backlog/A-accounts/master-view/US-\*.md .product-specs/00-platform-core/epics/EP-001-accounts/features/FEA-001-master-view/stories/
git mv .sdlc/05-backlog/A-accounts/master-view/us-\*.md .product-specs/00-platform-core/epics/EP-001-accounts/features/FEA-001-master-view/stories/
```
2. Move reports view stories:
```bash
git mv .sdlc/05-backlog/A-accounts/list-view/\*.md .product-specs/00-platform-core/epics/EP-001-accounts/features/FEA-002-reports/stories/
```
3. Move vision document:
```bash
git mv .sdlc/05-backlog/master-view-feature.md .product-specs/00-platform-core/vision/
```
4. Move architecture docs:
```bash
git mv .sdlc/08-architecture/C-ui-ux/accounts-v1-interaction-design.md .product-specs/00-platform-core/epics/EP-001-accounts/architecture/
```
5. Keep processor-manifest.json in current location (per CC's advice)
Report all moves completed and any errors.
```

**Section 24** *- 8/16/2025, 5:29:29 AM*

🔴 CHECKPOINT 6: Product Files Moved
\*\*Type\*\*: RED - CRITICAL REVIEW:
- [ ] All user stories moved correctly
- [ ] Vision document in right place
- [ ] Architecture docs moved
- [ ] Git history preserved (spot check)
- [ ] APPROVAL REQUIRED: "Product separation complete"
- [ ] DECISION POINT: Continue or rollback?
---

**Section 25** *- 8/16/2025, 5:29:29 AM*

🔄 Phase 5: Consolidate Tracking

**Section 26** *- 8/16/2025, 5:29:29 AM*

Prompt 7: Centralize Project Tracking
```
@cc Please consolidate tracking files:
1. Move session state:
```bash
git mv .sdlc/07-operations/A-session-tracking/session-state.json .sdlc/10-project-tracking/config/
```
2. Move current work tracking:
```bash
git mv .sdlc/current-work/session-summaries .sdlc/10-project-tracking/reports/
git mv .sdlc/current-work/\*.json .sdlc/10-project-tracking/iterations/current/
```
3. Create symlink for active iteration:
```bash
ln -s iterations/current .sdlc/10-project-tracking/active
```
4. Update path-config.json with new locations
Report moves and verify session-state.json is accessible.
```

**Section 27** *- 8/16/2025, 5:29:29 AM*

🟡 CHECKPOINT 7: Tracking Consolidated
\*\*Type\*\*: YELLOW - Verify:
- [ ] Session state accessible
- [ ] Current work preserved
- [ ] Symlinks working
- [ ] APPROVAL REQUIRED: "Tracking structure good"
---

**Section 28** *- 8/16/2025, 5:29:29 AM*

🔧 Phase 6: Update References

**Section 29** *- 8/16/2025, 5:29:29 AM*

Prompt 8: Update Path References
```
@cc Please update all path references using the audit from Phase 0:
1. Update path-config.json with new paths:
```json
{
"paths": {
"manifestPath": ".sdlc/05-backlog/A-accounts/master-view/",
"userStoriesPath": ".product-specs/00-platform-core/epics/EP-001-accounts/",
"sessionStatePath": ".sdlc/10-project-tracking/config/",
"currentWorkPath": ".sdlc/10-project-tracking/iterations/current/"
}
}
```
2. Run the path update script (if created) or manually update:
- Scripts that reference old paths
- Any hardcoded paths in source files
- README files with broken links
3. Special attention to:
- run-slice.sh (critical path)
- Agent prompt files (if any have paths)
Report all updates made.
```

**Section 30** *- 8/16/2025, 5:29:29 AM*

🔴 CHECKPOINT 8: References Updated
\*\*Type\*\*: RED - CRITICAL TEST POINT:
- [ ] Run sample script to test paths
- [ ] Verify at least one agent works
- [ ] Check critical scripts (run-slice.sh)
- [ ] APPROVAL REQUIRED: "System functional"
- [ ] DECISION POINT: Commit or rollback?
---

**Section 31** *- 8/16/2025, 5:29:29 AM*

✅ Phase 7: Validation

**Section 32** *- 8/16/2025, 5:29:29 AM*

Prompt 9: Run Verification Suite
```
@cc Please verify the reorganization:
1. Run verification script:
```bash
node scripts/verify-reorg.js
```
2. Test critical paths:
```bash

**Section 33** *- 8/16/2025, 5:29:29 AM*

Test type checking still works
npm run type-check

**Section 34** *- 8/16/2025, 5:29:29 AM*

Test processor pipeline
./scripts/run-processor-pipeline.sh test

**Section 35** *- 8/16/2025, 5:29:29 AM*

Test slice execution
./scripts/run-slice.sh 1
```
3. Verify git history preserved:
```bash

**Section 36** *- 8/16/2025, 5:29:29 AM*

Check a moved file maintains history
git log --follow .product-specs/00-platform-core/epics/EP-001-accounts/features/FEA-001-master-view/stories/us-005-account-details.md
```
4. Check for broken imports:
```bash
npm run build
```
Report all test results and any failures.
```

**Section 37** *- 8/16/2025, 5:29:29 AM*

🔴 CHECKPOINT 9: All Systems Go
\*\*Type\*\*: RED - FINAL VERIFICATION:
- [ ] All tests passing
- [ ] Git history verified
- [ ] Build successful
- [ ] Manual test of one workflow
- [ ] FINAL APPROVAL: "Commit changes"
---

**Section 38** *- 8/16/2025, 5:29:29 AM*

🎯 Phase 8: Finalization

**Section 39** *- 8/16/2025, 5:29:29 AM*

Prompt 10: Complete Migration
```
@cc Please finalize the reorganization:
1. Clean up empty directories:
```bash
find .sdlc -type d -empty -delete
```
2. Update main README with new structure
3. Create migration log:
```bash
echo "# SDLC Reorganization Log - $(date)" > .sdlc/10-project-tracking/migration-log.md
echo "## Files Moved:" >> .sdlc/10-project-tracking/migration-log.md
git log --name-status --oneline -20 >> .sdlc/10-project-tracking/migration-log.md
```
4. Commit all changes:
```bash
git add -A
git commit -m "feat: separate product specs from SDLC process
- Moved user stories to .product-specs/
- Consolidated tracking to .sdlc/10-project-tracking/
- Archived obsolete files to .sdlc/09-archive/
- Updated all path references
- Maintained git history for all moves"
```
5. Tag new structure:
```bash
git tag -a post-reorg-v1.0 -m "Structure after product/SDLC separation"
```
Report completion status and any remaining tasks.
```

**Section 40** *- 8/16/2025, 5:29:29 AM*

✅ CHECKPOINT 10: Migration Complete
\*\*Type\*\*: GREEN - Celebrate!
- [ ] All changes committed
- [ ] New structure tagged
- [ ] README updated
- [ ] Team notified
---

**Section 41** *- 8/16/2025, 5:29:29 AM*

🚨 Emergency Rollback (If Needed)

**Section 42** *- 8/16/2025, 5:29:29 AM*

Prompt 11: Rollback Procedure
```
@cc If anything goes wrong, execute rollback:
1. Stash any uncommitted changes:
```bash
git stash
```
2. Return to pre-reorg state:
```bash
git checkout main
git branch -D feature/sdlc-product-separation-2025-08
```
3. Restore from tag if needed:
```bash
git checkout pre-reorg-v1.0
```
Only use if critical failures occur.
```
---
\*Execute prompts in order. Stop if any phase fails.\*