

Administrator 2 Extension Report

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Total time spent: (combined)

Category 1: 7 hours exact

- Adding / modifying the required methods (5 hours 5 minutes)
- Bug hunting / solving (1 hour 55 minutes)

Category 2: 50 minutes

- Determining the best approach (30 minutes)
- Extending the test suite with basic test methods (20 minutes)

Category 3: negligible

This extension gave us a little bit of trouble. The problem had to do with the fact that transactions and requests had to be blocked in almost all cases when an account is frozen, which forced us to either implement frozen checks in 3 different places, or build a separate system.

We opted for the former. In hindsight, that was probably the right decision, since it fit the best into the existing system.

We were able to build the new admin methods into the admin system we created for the previous admin extension with little effort.

We simply added boolean flags to the databases for use in the frozen checks and the new methods, no significant design choices were made.