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   1. **Overview**
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For the scheduled events (expirations, investor interests, unread proposals, etc), I am currently using https://www.setcronjob.com/. I have attached an export file that you should be able to import directly into another SetCronJob account.

Each of the "cronjobs" makes an http request to a particular endpoint in the Portal that runs the scheduled task. The attached export only runs each of the cronjobs once per day, you'll want to tweak that as needed (running too often will require a paid account on SetCronJob; but that's not a big deal, the premium account type is just $20/yr).

A quick rundown of each of the jobs:

profile\_warn - Tells borrowers about expiring profiles. (only generates Activities)

profile\_expire - Actually Expires profiles, inactivating proposals if necessary, generates related Borrower & Investor activities.

proposal\_warn - Tells borrowers about expiring proposals. (only generates Activities)

proposal\_expire - Expires proposals, generates Investor activity

proposal\_unread - Tells borrowers about unread proposals. (only generates Activities)

interest\_summary - Generates summaries & activities for all unmatched interest occurences. This can safely be run when interest reporting is turned off; the InterestSummary object will still be created, but no activities will be generated.

interest\_new - Generates interest for borrowers that posted recently (default ~8 hours ago) (the more often this is run, the closer to 8 hours)

advance\_followup - Generates "How's it going?" activities for Advanced proposals at the 3 timeline milestones.

Except for the interest\_summary, these can be run as frequently as you like, with the caveat that I recommend staggering runs to avoid the tasks thrashing with each other. A single run can be theoretically very heavy.

Running more often (e.g. once a minute) will give you more accurate expirations, etc, running less often (e.g. once every 4 hours) will reduce load on the server. Running too infrequently, based on the number of users, could make the tasks take very long, since they would potentially be processing \*a lot\* of updates/activity generations/emails. My guess is that the Goldilocks rate is probably in that once/4-8 hour range.