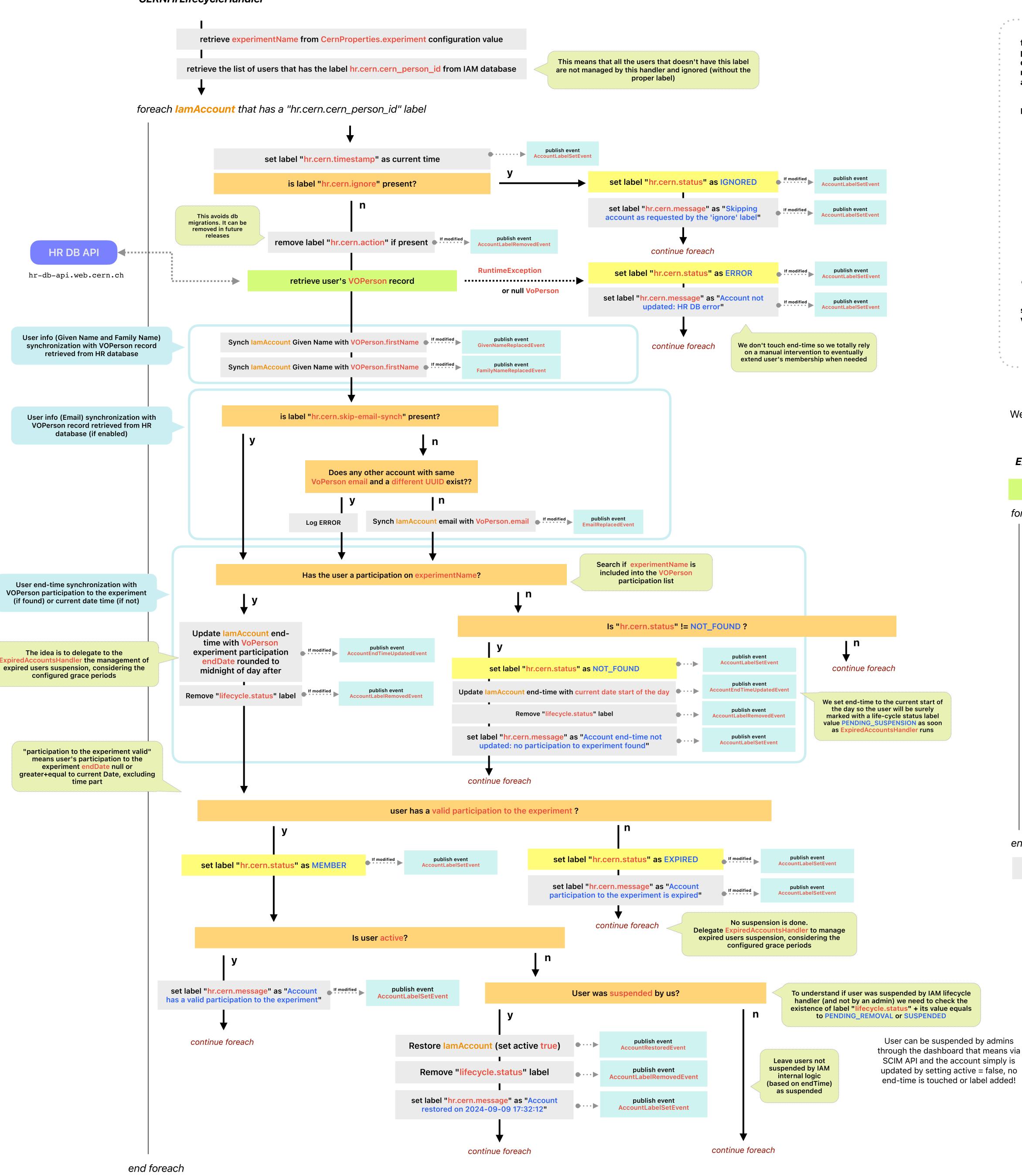
## CERNHrLifecycleHandler



label "hr.cern.ignored" is used to exclude a user from updating his end-time with the experiment participation endDate retrieved from HR database. This means administrators have to manually manage his membership endTime to avoid suspension label "hr.cern.timestamp" value is the last time HR handler has run label "hr.cern.status" values are: - IGNORED when label "hr.cern.ignore" is present, - ERROR in case of failed connections to HR API or null VOPerson record - MEMBER: when API returns the VOPerson record and the participation to the experiment is found and not expired, - EXPIRED: when API returns the VOPerson record and the participation to the experiment is found but it's expired - NOT\_FOUND: when a participation for the experiment is not found label "hr.cern.message" contains a detailed explanation of the status label "hr.cern.skip-email-synch" if set is used to skip email update from HR record (manually set via API)

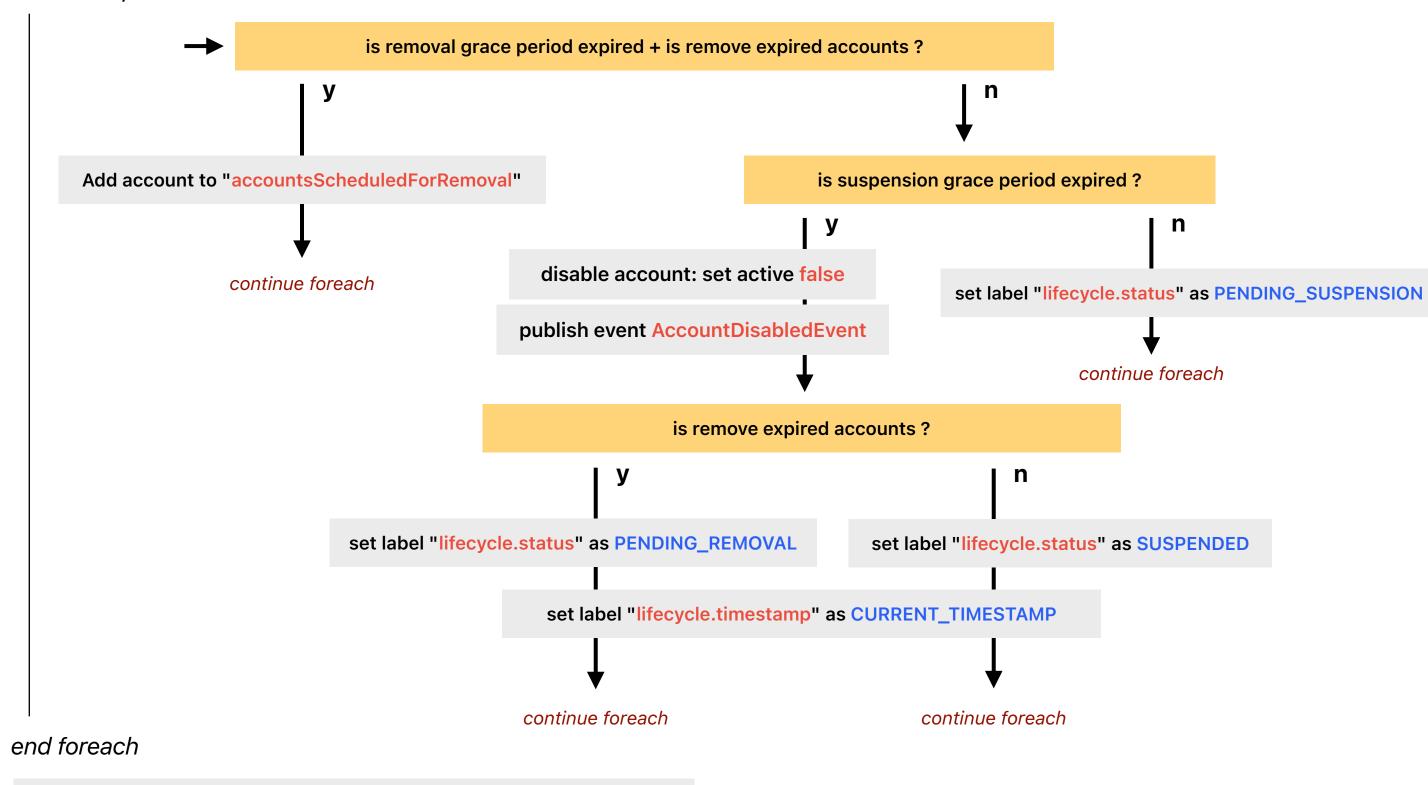
We need a restore logic for non-CERN instances: setting the end-time could restore a user?

## **ExpiredAccountsHandler**

label "hr.cern.action" has been removed

retrieve the list of users which have an expired endTime

foreach expired lamAccount



Remove accounts in "accountsScheduledForRemoval"