

# XII. Admin Processes

“Run admin/management tasks as **one-off** processes ”



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## What is an admin process?

- An admin process is a one-off administrative or maintenance task for the app, such as:
  - Running **database migrations**.
  - Running a console (also known as a **REPL**<sup>1</sup> shell) to run arbitrary code or inspect the app's models against the live database.
  - Running **one-time scripts** committed into the app's repo.

<sup>1</sup>REPL: Read-Evaluate-Print-Loop

# The Twelve-Factor App

I. Codebase

II. Dependencies

III. Config

IV. Backing Services

V. Build, Release, Run

VI. Processes

VII. Port Binding

VIII. Concurrency

IX. Disposability

X. Dev/Prod Parity

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XII. Admin Processes