

# Release 4.6

[https://documentation.dcr.design/release\\_notes/release-4-6/](https://documentation.dcr.design/release_notes/release-4-6/)

- New Features:
  - [Collaborative simulations without been logged into the portal](#) - typically from you mobile device
  - [Recommended Next Step logic in DCR Simulator](#)
  - [Tasks within subprocesses are now grouped](#)
  - Added support to analyse all instances of a process under simulation history
  - Repository:
    - Ability to retrieve meta data about a process, i.e. Collections, Categories, Shared with, owner
    - Ability to export scenarios and instances in XES format
- Improvements:
  - Process Engine upgraded to version 2.18.1 [supporting time](#) and various improvements
  - Swimlanes now have similar UI to BPMN swimlanes
  - Users can now login using email address associated with account as well.
  - Comment field added for Major Revisions
  - Social media registration page UI/UX updated
- Bugs Fixes:
  - Fixed: URL for About DCR in footer
  - Fixed: Import scenarios importing previously imported scenarios again
  - Fixed: Swimlanes, correct date not enabling on time forward pop-up while creating a new scenario
  - Fixed: Time format in swimlanes
  - Fixed: Re-run scenario issues
  - Fixed: Swimlanes, Unassigned role issue
  - Fixed: Is Accepting not correct for simulation, with sub-process
  - Fixed: Non-utf8 character in process keywords
  - Fixed: Localization issues

One hightlights line : Welcome to collaborative simulation from your smart phone

Release Date : October 31, 2019

