**Module “project\_enhancements” (private to Pavlov)**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=1) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=1)]

Should be reworked as a Pavlov private app, that does not implement any feature, but rather acts as a package to automatically install all the OCA Project modules used.

PM meeting **20190401**: not needed if we install individual modules. May need private module later.

**Module “project\_enhancements” feature “Stage Closed”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=2) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=2)]

Adds the ability to identify closed stages.

Feature implemented by “project\_stage\_closed” OCA 12.0  odule.

Also consider using OCA’s “project\_stage\_state”.

PM meeting **20190401**: Patrick can use this

**Module “project\_enhancements” feature “Project Progress”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=3) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=3)]

Adds back the project progress indicator.

Should be split from “project\_enhancements” into a separate “project\_progress” module.

Also worth considering is to base this feature on “project\_timesheet\_hour”, but this is not merged and is a Pull Request for 10.0.

PM meeting **20190401**: ok to split. Patrick will need to figure out what advantage project\_timesheet\_hour provides.

**Module “project\_enhancements\_date\_shifting”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=4) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=4)]

Adds the ability to shift Task dates when the Project Start Date changes.

Similar feature exists for 10.0, module “project\_recalculate”.

Consider adopting it and work on the port to 12.0.

PM meeting **20190401**: Like to publish Patrick's module on OCA since the other one hasn't been migrated yet.

**Note**: The recalculate does use working time to be used in it’s calculations while mine is more basic (just shifts dates according to project data change). Looking at the code of the recalculate, I think there are no longer some fields needed on the resource.calendar object and I’m not sure if that is a major concern or not. Made mine work incase we do choose to use it.

**Module “project\_enhancements\_milestones”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=5) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=5)]

Adds Milestones to the Project model.

Feature does not exist in OCA. Should be contributed as “project\_milestone”.

PM meeting **20190401**: Like to publish Patrick's module

**Module “project\_enhancements\_templates”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=6) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=6)]

Restores the project template feature.

Feature does not exist in OCA. Should be contributed as “project\_template”.

PM meeting **20190401**: Like to publish Patrick's module

**Module “project\_enhancements\_types”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=7) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=7)]

Feature does not exist in OCA. Should be contributed as “project\_type”.

PM meeting **20190401**: Like to publish Patrick's module

**Module “project\_enhancements\_statuses”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=8) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=8)]

Feature does not exist in OCA. Should be contributed as “project\_status”.

PM meeting **20190401**: Like to publish Patrick's module

**Module “project\_enhancements\_departments”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=9) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=9)]

Feature available from the OCA 11.0, in “project\_department”.

Work in progress PR exists to migrate to 12.0.A PR exists.

PM meeting **20190401**: Use OCA version - should be very easy (unless there is some logic?)

Note: I ported this and it seems to be working. Not sure best practice to keep copyright information and such though.

**Module “project\_enhancements\_project\_tags”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=10) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=10)]

Feature does not exist in OCA. Should be contributed as “project\_tags”.

PM meeting **20190401**: Like to publish Patrick's module

**Module “Project\_enhancements\_taskchecklist” / Checklist**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=11) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=11)]

Feature does not exist in OCA. Should be contributed as “project\_task\_checklist”.

PS: an interesting and more powerful idea further in this direction is to implement the checklists using Odoo’s Surveys.

PM meeting **20190401**: Like to publish Patrick's module

**Module “project\_enhancements\_autoforecast”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=12) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=12)]

The main dependency, “project\_forecast”, is not available in the 12.0 code provided.

These features do not exist in OCA, and should be contributed.

PM meeting **20190401**: Like to publish Patrick's module

**Module “project\_enhancements\_scrum”**[[edit](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&veaction=edit&section=13) | [edit source](https://wiki.opensourceintegrators.com/pav/index.php?title=Project_Module_Enhancements&action=edit&section=13)]

Add Scrum support.

The module adds some features that are not strictly Scrum related and should be split into separate modules if we really want to have them:

* Categories
* Labels (overlaps with “Tags”?)
* Blocking tasks (Task dependencies)
* Issue type (and image)

In the community there are several modules being proposed in the OCA/project-agile repo.

It would be advisable to understand which is closer to Pavlov’s workflow, and build from there.

* “project\_scrum” was merged in 10.0, and no migration pending. Implements Sprints, Stories.
* Pull Request for Moodolar’s “Scrummer”: “project\_agile\_scrum”, “project\_agile”

One approach could be to migrate “project\_scrum” to 12.0 and add features to it:

* Releases
* epics
* team
* Scrum Task: story points, acceptance criteria, reporter, epic, source
* Releases: fix, affects
* PM meeting **20190401**: need to figure out if V10 module allows scrum and no-scrum at the same time? Yes to splitting modules after deciding on clear direction. (lower priority)

**Module “project\_task\_timer”**

Feature does not exist in OCA

These features do not exist in OCA, and should be contributed.

PM meeting **20190401**: Like to publish Patrick's module

**Module “helpdesk\_timer”**

Feature does not exist in OCA

These features do not exist in OCA, and should be contributed.

PM meeting **20190401**: Like to publish Patrick's module