Briefing for Task 20220312 - Technical Info

GIT-Info

For coleman repo : Use branch *feature/1.2*

For DSFW repo : Use branch *release/1.7.6.1*

Server-Info

IP (internal) : 192.168.11.95

URL : https://coleman-dev-ext.das-studio.de

General info

The server has already been updated with the latest DB and the files from the two repositories.

Briefing for Task 20220312 - Task Description

„Fix two usability issues in Coleman PAT"

After you managed to write extensions to the portal software in the past. Now it is time to take a deep dive into the specifics of this application. By doing so you will become elegible for more tasks in the near future as there are some more instances of this portal software running.

Issue 1/2

„User Richard Caracena can not delete jobs"

This user is trying to delete a job by clicking the context menu in the job details column (see the arrow in Fig. 1) but the option is inactive.
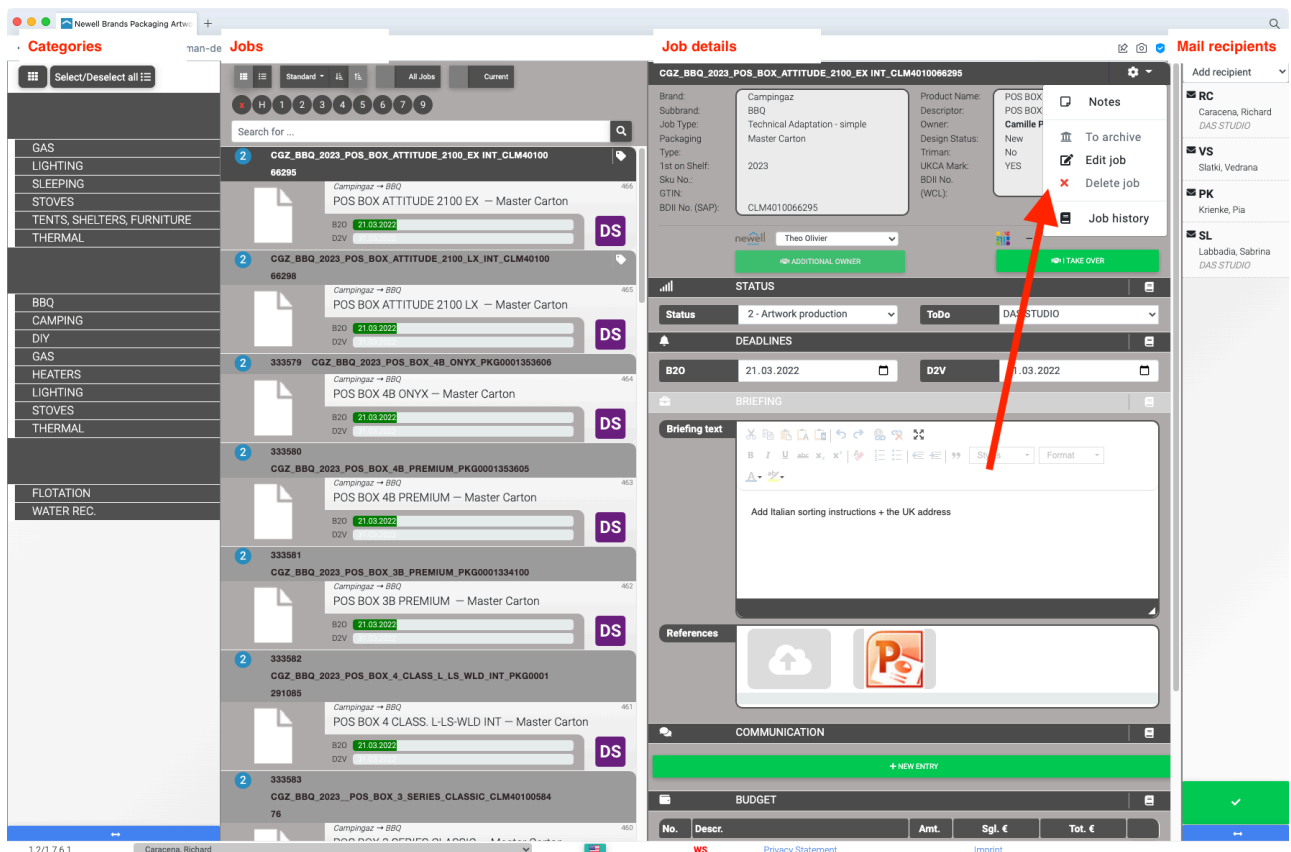

Fig. 1 : Coleman PAT - Main view

Briefing for Task 20220312 - Task Description continued

Issue 2/2

„User vacation period not taken into consideration when loading recipients"

The list of mail recipients on the right side (see Fig.1) depends on the current workflow state (and some other params and is retrieved by calling an API function via AJAX. If a certain user is part of the list but has a „vacation/absence" period set, the substitution user must be additionally added to the list. A portal user can set the absence / substitution by using the „My account" dialog (in the main menu of the PAT).

Fig. 2 : Coleman PAT - „My account" dialog

Briefing for Task 20220312 - Task Description - Hints

Hints for Task 1

- Access-RIghts are decided mainly by group memberships of the user.
- Use the „Switch-User" dropdown in the footer to debug what a certain user sees or not.
- You can see which groups a user belong to in Admin-> User
- You can see what rights are granted to a user for a certain group membership in Admin-> Access
- „Richard" belongs to group DS-PM (Fig. 3)
- Group „DS-PM" has both relevant rights set to RW (Readwrite) (Fig.4 red box)
- As a result : The Access-Evaluation in the View/Template where the menu is contained in , SHOULD result in a Access Grant, not a Access Denial.
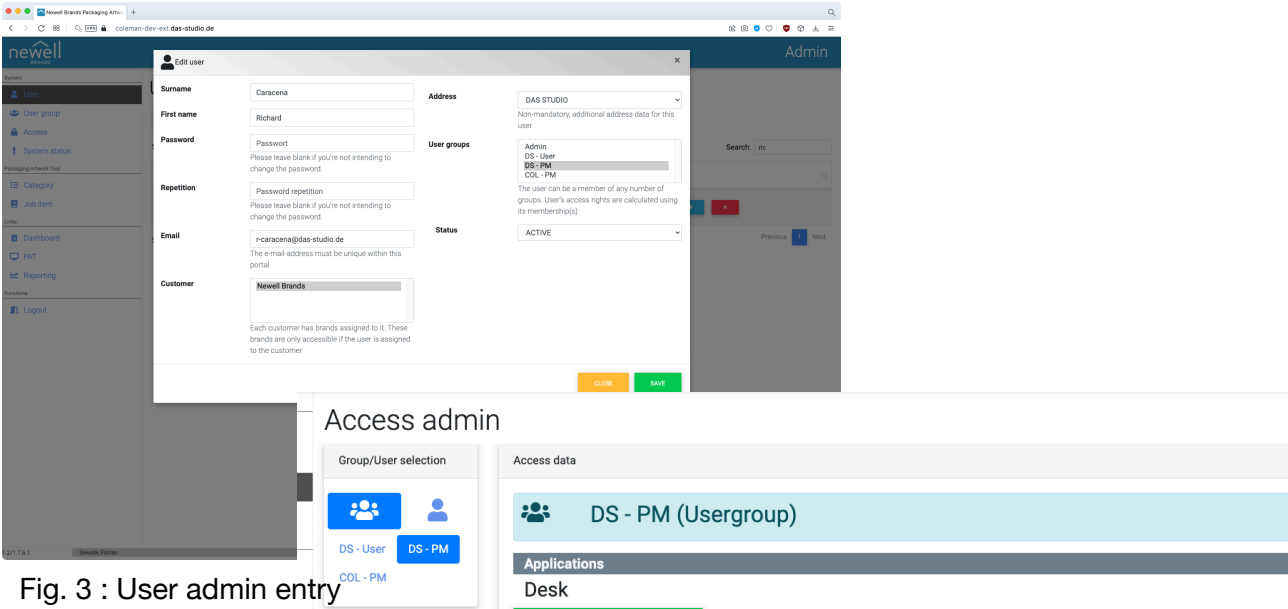
Fig. 3 : User admin entry

Fig. 4 : Access admin entry

Briefing for Task 20220312 - Task Description - Hints 1

Hints for Task 2

- Check the AJAX/API-Call that is triggered when e.G. selecting a new status in the status block on the right side.
- Check if there is any code to consider user vacation/absence scenario.
- Either add or fix vacation/absence.
- The User object already has some handy functions for vacation/absence, you might want to use them in case. (Fig.5)
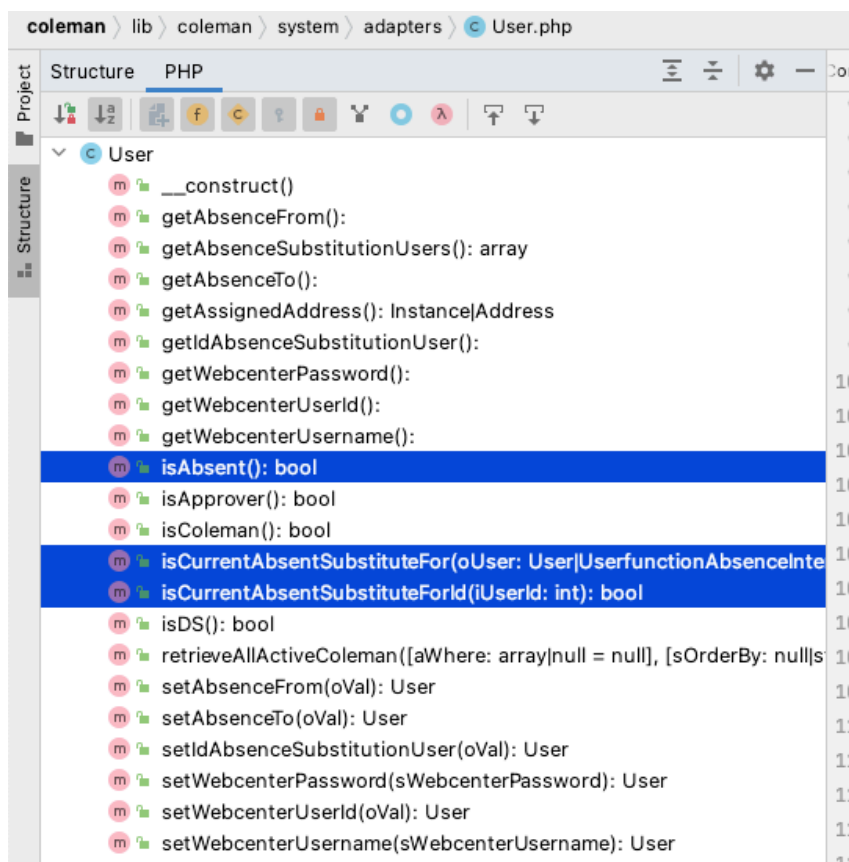

Fig. 5 : Vacation/Absence functions

Fig. 4 : Access admin entry