

Improvements

Time & Attendance

- [[WD-21329](#)¹] - For the export of the time tracking journal, the employment ID (taId) can now be passed in addition to the person ID in order to select specific employments.
- [[WD-21135](#)²] - When the selection is changed in Team Attendance, active status filters are now reset automatically to avoid empty result lists.
- [[WD-19052](#)³] - Improvement of the error message when no persons are found in the selection.

Travel Expense Tracking

- [[WD-17204](#)⁴] - Extension of the export of travel attachments so that text documents and spreadsheets can also be included in the exported PDF.

Reporting

- [[WD-21672](#)⁵] - Export and dispatch of time tracking journals now take all employments of a person into account and allow unique archiving per employment.

UI / UX

- [[WD-20749](#)⁶] - Error messages for problems with partial updates are now displayed in a more understandable way and provide better guidance for users.

Other Improvements

- [[WD-21956](#)⁷] - Optimization of development processes through early detection of potentially unsafe database identifiers before the commit.
- [[WD-21887](#)⁸] - Improvement of the internal Java test workflow to automatically clean up outdated artifacts when switching branches and to simplify running targeted tests.
- [[WD-21886](#)⁹] - Optimization of access to the Node package manager cache to avoid problems with access rights and outdated entries in working copies.
- [[WD-21885](#)¹⁰] - Optimization of the automatic Java code cleanup for greater reliability and offline operation, so that partial runs due to dependency errors are avoided.
- [[WD-21884](#)¹¹] - Improvement of the handling of Maven SNAPSHOT artifacts so that, when switching source code, it is automatically detected and cleaned up if local artifacts do not match the current version.

Bug Fixes

Time & Attendance

- [[WD-21899](#)¹²] - Fix for an issue where the group calendar PDF export was not sorted alphabetically.
- [[WD-21897](#)¹³] - Fix for an issue where the time tracking journal aborted with an error message when person data was invalid.

Project Time Tracking

- [[WD-21904](#)¹⁴] - Fix for an issue where the selection of a project in project time tracking disappeared after being selected and was not saved.

Travel Expense Tracking

- [[WD-21930](#)¹⁵] - Fix for an issue with the assignment of travel IDs in the travel expense module at certain SQL Server compatibility levels.
- [[WD-21858](#)¹⁶] - Fix for an issue where an error related to invalid document versions could occur when saving a travel receipt.
- [[WD-20603](#)¹⁷] - Fix for an issue where editing receipt types could fail if language variants were missing and no explicit texts were stored.

HR Expert

- [[WD-21919](#)¹⁸] - Fix for display issues in HR Expert where the activation button was misaligned and configured personal fields were hidden.

Miscellaneous

- [[WD-21947](#)¹⁹] - Extension of the test environment with measurability and better documentation of the reuse of Spring test contexts.
- [[WD-21943](#)²⁰] - Optimization of test runs by separating Java and frontend unit tests in Jenkins and running them more independently of each other.
- [[WD-21942](#)²¹] - Improvement of the reliability of Jenkins test evaluations and publication of more accurate test runtime data.
- [[WD-21908](#)²²] - Optimization of the development environment to prevent the accidental inclusion of test classes in the running system.
- [[WD-20597](#)²³] - New function for creating and linking TV users to a person in the time tracking area.

1. <https://extranet.workflow.at/jira/browse/WD-21329>
2. <https://extranet.workflow.at/jira/browse/WD-21135>
3. <https://extranet.workflow.at/jira/browse/WD-19052>
4. <https://extranet.workflow.at/jira/browse/WD-17204>
5. <https://extranet.workflow.at/jira/browse/WD-21672>
6. <https://extranet.workflow.at/jira/browse/WD-20749>
7. <https://extranet.workflow.at/jira/browse/WD-21956>
8. <https://extranet.workflow.at/jira/browse/WD-21887>
9. <https://extranet.workflow.at/jira/browse/WD-21886>
10. <https://extranet.workflow.at/jira/browse/WD-21885>
11. <https://extranet.workflow.at/jira/browse/WD-21884>
12. <https://extranet.workflow.at/jira/browse/WD-21899>
13. <https://extranet.workflow.at/jira/browse/WD-21897>
14. <https://extranet.workflow.at/jira/browse/WD-21904>
15. <https://extranet.workflow.at/jira/browse/WD-21930>
16. <https://extranet.workflow.at/jira/browse/WD-21858>
17. <https://extranet.workflow.at/jira/browse/WD-20603>
18. <https://extranet.workflow.at/jira/browse/WD-21919>

19. <https://extranet.workflow.at/jira/browse/WD-21947>
20. <https://extranet.workflow.at/jira/browse/WD-21943>
21. <https://extranet.workflow.at/jira/browse/WD-21942>
22. <https://extranet.workflow.at/jira/browse/WD-21908>
23. <https://extranet.workflow.at/jira/browse/WD-20597>