

Improvements

Time & Attendance

- [[WD-22598](#)¹] - New function for displaying in which configurations a particular IF6020 error reason is used.
- [[WD-22535](#)²] - Improvement of the absence and booking reason lists through searchable columns and an optimized column layout for easier use.
- [[WD-22322](#)³] - Improvement of the display options when displaying personnel data: it is now possible to add empty rows with individually configurable text for better structuring.
- [[WD-22072](#)⁴] - Extension of the wage type management with the option to adopt preset, non-editable values from time accounts and to perform a de-factorization on the target time account.
- [[WD-18156](#)⁵] - A configurable option was added to control the visibility of the vacation calculation for individual roles in the approval process.

Interfaces

- [[WD-22514](#)⁶] - Extension of the TmTravelConnector so that travel requests can now also be read and processed further.

UI / UX

- [[WD-21407](#)⁷] - Improvement of the user interface for conflict-free use of different interactions in the annual calendar.

Other Improvements

- [[WD-20978](#)⁸] - Extension of the internal test coverage to improve the stability and reliability of the system.

Bug Fixes

Time & Attendance

- [[WD-22599](#)⁹] - Fix for an issue where pending absence requests were displayed twice in the annual calendar.
- [[WD-22597](#)¹⁰] - Fix for an issue in the display of vacation statistics where approved future vacation days were incorrectly shown as already used.
- [[WD-22434](#)¹¹] - Fix for an issue where, after a rehire in the HRX module, the time tracking person was not created correctly, which could lead to error messages in the person editor.

Travel Expense Tracking

- [[WD-22532](#)¹²] - Fix for an issue where the calculation of daily allowances did not update when editing a travel expense report with incomplete trip data.

User Settings

- [[WD-22521](#)¹³] - Fix for an issue where a change of the profile picture was not reflected in the avatar in the header.

Performance

- [[WD-22294](#)¹⁴] - Fix for an issue where requests could be blocked for a very long time due to aborted database connections.
- [[WD-21987](#)¹⁵] - Fix for an issue where the cluster status heartbeat could cause unnecessarily high CPU load by repeatedly scanning all Redis sessions.

UI / UX

- [[WD-21864](#)¹⁶] - Fix for a display issue where the absence inspector in the annual calendar was not displayed correctly above the calendar on tablets.

Other Bug Fixes

- [[WD-22636](#)¹⁷] - Fix for an issue where no data was displayed when opening detail views in workflows.
- [[WD-22619](#)¹⁸] - Fix for an issue where reminder emails were no longer sent.
- [[WD-22232](#)¹⁹] - Fix for a memory issue where unreleased Hibernate sessions could lead to increased memory consumption.

Miscellaneous

- [[WD-22524](#)²⁰] - New tool for developers to easily switch the Codex backend between different providers.
- [[WD-22320](#)²¹] - Migration of the test environment to JUnit Jupiter to improve test structure and maintainability.
- [[WD-22229](#)²²] - Optimization of the test environment: multiple test runs can now share a common MySQL test environment.
- [[WD-21993](#)²³] - Migration of the HR implementation tests to reusable Webdesk contexts to improve test structure and maintainability.

1. <https://extranet.workflow.at/jira/browse/WD-22598>
2. <https://extranet.workflow.at/jira/browse/WD-22535>
3. <https://extranet.workflow.at/jira/browse/WD-22322>
4. <https://extranet.workflow.at/jira/browse/WD-22072>
5. <https://extranet.workflow.at/jira/browse/WD-18156>
6. <https://extranet.workflow.at/jira/browse/WD-22514>
7. <https://extranet.workflow.at/jira/browse/WD-21407>
8. <https://extranet.workflow.at/jira/browse/WD-20978>
9. <https://extranet.workflow.at/jira/browse/WD-22599>
10. <https://extranet.workflow.at/jira/browse/WD-22597>
11. <https://extranet.workflow.at/jira/browse/WD-22434>
12. <https://extranet.workflow.at/jira/browse/WD-22532>
13. <https://extranet.workflow.at/jira/browse/WD-22521>
14. <https://extranet.workflow.at/jira/browse/WD-22294>
15. <https://extranet.workflow.at/jira/browse/WD-21987>

16. <https://extranet.workflow.at/jira/browse/WD-21864>
17. <https://extranet.workflow.at/jira/browse/WD-22636>
18. <https://extranet.workflow.at/jira/browse/WD-22619>
19. <https://extranet.workflow.at/jira/browse/WD-22232>
20. <https://extranet.workflow.at/jira/browse/WD-22524>
21. <https://extranet.workflow.at/jira/browse/WD-22320>
22. <https://extranet.workflow.at/jira/browse/WD-22229>
23. <https://extranet.workflow.at/jira/browse/WD-21993>