Messages

Centralized catalog of user/system messages with unique IDs for cross-referencing in use cases

Message ID	Name	Audience	Category	Trigger/Context	Text	Related Use Case IDs	Notes
MSG-101	End Date Validation	User	Error	Date validation	End date must be strictly after start date.	UC-1	Basic date validation rule
MSG-102	Leave Balance Exceeded	User	Error	Balance validation	Requested days exceed available leave balance.	UC-1	Prevents over-booking
MSG-103	Medical Certificate Required	User	Error	Document validation	Medical certificate attachment is required for Sick leave.	UC-1	Mandatory for sick leave type
MSG-201	Cancellation Date Validation	User	Error	Cancellation timing	Cancellation must occur before vacation start date.	UC-2	Prevents late cancellations
MSG-202	Invalid Status for Cancellation	User	Error	Status validation	Only requests in Pending or Approved status can be cancelled.	UC-2	Status-based restriction
MSG-203	Data Inconsistency	System	Error	Data validation	Cancellation request data must match original request.	UC-2	Data integrity check
MSG-204	Cancellation After Start Date	User	Error	Cancellation timing	Cancellation attempted after start date.	UC-2	Prevents cancellation of active vacations
MSG-205	Invalid Status for Cancellation Action	User	Error	Status validation	Request not in Pending or Approved status.	UC-2	Status-based restriction
MSG-301	Invalid Approval Action	User	Error	Approval workflow	Only pending requests can be approved or rejected.	UC-3	Prevents action on finalized requests
MSG-302	Missing Approver Comment	User	Error	Approval justification	Rejection requires a mandatory comment.	UC-3	Ensures rejection reason is documented
MSG-303	Duplicate Approval Action	System	Error	Workflow validation	This request has already been processed.	UC-3	Prevents double approvals/rejections
MSG-304	Request Details Not Found	User	Error	Data retrieval	Request details not found.	UC-3	Data availability error
MSG-401	HR Access Only	User	Error	Permission validation	Only HR staff can modify approved vacation records.	UC-4	Restricts unauthorized modifications
MSG-402	Mandatory Justification	User	Error	Modification validation	Modification requires a justification comment.	UC-4	Ensures changes are logged with reasons
MSG-403	Invalid Record State	System	Error	Data state validation	Only approved requests can be modified by HR.	UC-4	Prevents changes to pending or cancelled requests
MSG-501	Vacation Already Started	User	Error	Cancellation review	Reviewer attempts to review cancellation for a vacation already started.	UC-5	Prevents review of active vacations
MSG-502	Invalid Request Status for Cancellation Review	User	Error	Status validation	Original request status is not Pending or Approved.	UC-5	Status-based restriction for cancellation review
MSG-503	Accrual Limit Reached	System	Error	Vacation accrual	Employee has reached the maximum allowable vacation balance.	UC-5	Enforces balance caps
MSG-504	Negative Balance Prevention	System	Error	Balance update	Vacation balance cannot become negative.	UC-5	Prevents invalid deductions
MSG-505	Carryover Validation	System	Error	Year-end processing	Carryover days exceed policy limit.	UC-5	Validates carryover rules

Message ID	Name	Audience	Category	Trigger/Context	Text	Related Use Case IDs	Notes
MSG-601	No Pending Requests	User	Info	Empty state	No Pending Requests	UC-6	Empty state message when no pending requests exist
MSG-701	Search Parameters Required	User	Error	Search validation	Search parameters are required.	UC-7	Ensures search criteria are provided
MSG-702	Invalid Date Range	User	Error	Date validation	From Date is after To Date.	UC-7	Date range validation error
MSG-703	Department Not Found	User	Error	Data validation	Department not found in master data.	UC-7	Department data validation error
MSG-801	Print Not Available	User	Error	Print validation	Print option is available only for Approved requests.	UC-8,UC-9	Print access restriction for non-approved requests
MSG-901	Report Generation Failed	User	Error	Report generation	Failed to generate report. Please try again.	UC-9	Report generation error
MSG-1001	Comparative Report Failed	User	Error	Report generation	Failed to generate comparative report. Please try again.	UC-10	Comparative report generation error
MSG-1002	Department Selection Required	User	Error	Report validation	At least one Department must be selected.	UC-10	Department selection validation
MSG-902	Report Generation Failed - Data Missing	User	Error	Report generation	Unable to generate report – required data missing.	UC-10	Data validation error for report generation
MSG-1101	No Notifications	User	Info	Empty state	No new notifications.	UC-11	Empty state message when no notifications exist
MSG-1102	Request Not Available	User	Error	Data access	Request not available.	UC-11	Request accessibility error
MSG-1201	Balance Update Failed	System	Error	Balance calculation	Unable to update balance – employee data incomplete.	UC-12	Employee data validation error
MSG-1202	Employee Not Eligible	System	Error	Eligibility validation	Vacation request not permitted for this employee type.	UC-12	Employee eligibility restriction