

Form Data Audit Trail

The **Form Data Audit Trail** plugin tracks form data related events and records them in one table.

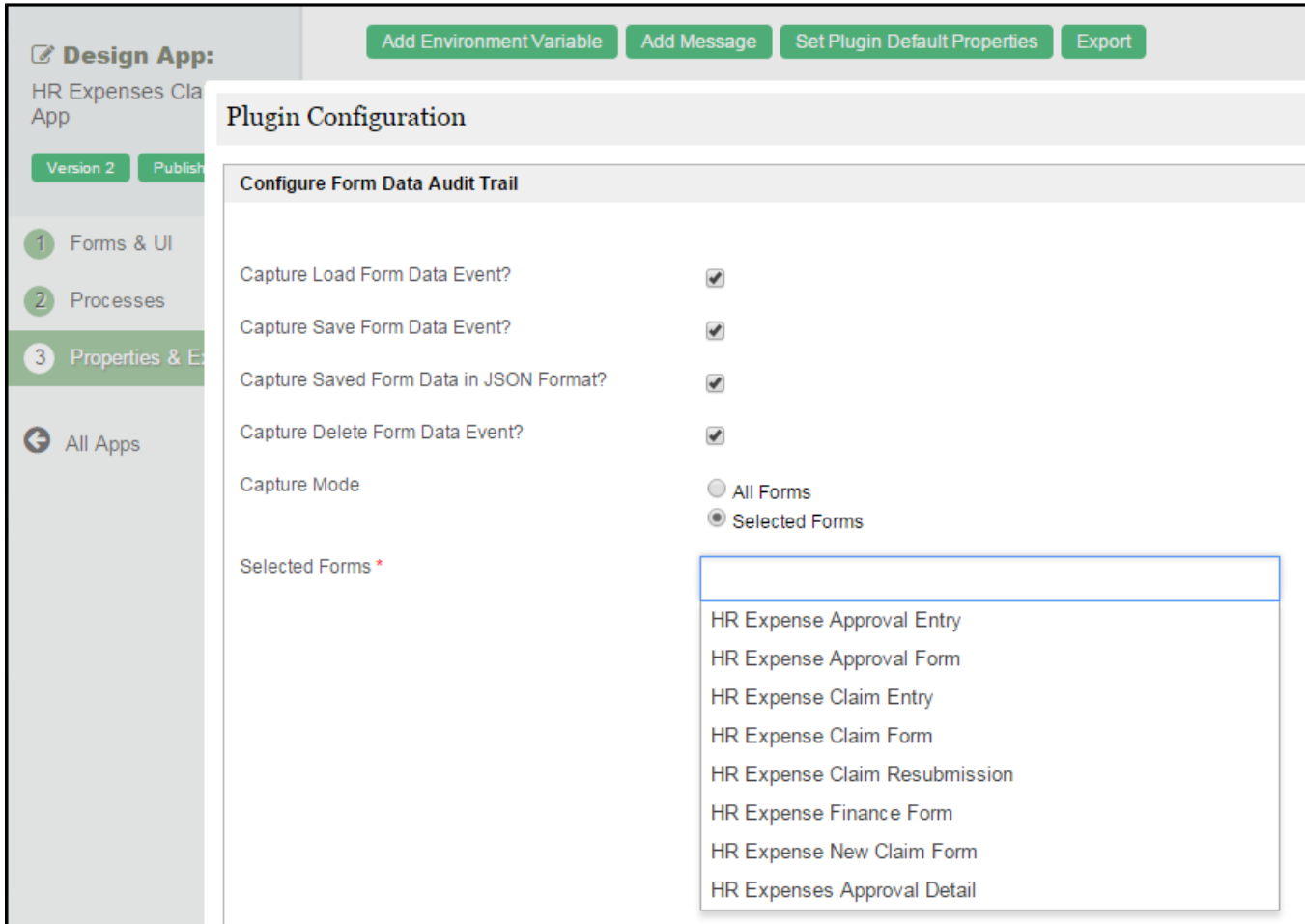


Figure 1: Form Data Audit Trail Properties

Name	Description
Capture Load Form Data Event?	Check if you would like to track such event.
Capture Save Form Data Event?	Check if you would like to track such event.

Capture
Saved
Form
Data in
JSON
Format?

If checked, child data (in JSON Data), will be logged.



Example

HR Expenses Claim App

Thu, 17 Sep 2015
Logout

Welcome

- Welcome
- Expenses by User

New Claim

- New Expenses Claim

Personal Expenses

- Resubmission (0)
- Draft (2)
- Submitted (3)
- Approved (1)
- Rejected (0)
- Closed (10)

Approver Task List

- Approver Inbox (2)

Finance Department

- Claims Listing (0)
- Closed Expenses

Expense Approval Process - Approve Claim

Expense Claim

Title

Expense Claim Details

Ref: REF-000028

Title:

Submitted By:

Note: The title should appear in this format, example, Jan 06

Date	Category	Purpose	Amount
09/17/2015	Mileage	Drive-Customer Meeting	\$ 60.00

Total Amount

Receipt

jdbc:kib-app_form_data_audit_trail: 18 rows total (approximately)

appid	appversion	formId	tableName	username	action	data	datetime
hr_expense	2	hr_expense_approval	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:41
hr_expense	2	hr_expense_claim	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:41
hr_expense	2	hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:41
hr_expense	2	hr_expense_claim	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:40
hr_expense	2	hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:40
hr_expense	2	hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:40
hr_expense	2	hr_expense_new	hr_expense_claim	admin	saveOrUpdate	[{"dateModified": "Thu Sep 17 17:41:40 SGT 2015", "id": "4..."}]	2015-09-17 17:41:40
hr_expense	2	hr_expense_claim_entry	hr_expense_claim_entry	admin	loadWithoutTransaction	[[{"dateModified": "Thu Sep 17 17:41:40 SGT 2015", "id": "4..."}, {"dateModified": "Thu Sep 17 17:41:40 SGT 2015", "id": "4..."}]]	2015-09-17 17:41:40
hr_expense	2	hr_expense_claim	hr_expense_claim	admin	loadWithoutTransaction	[[{"dateModified": "Thu Sep 17 17:41:40 SGT 2015", "id": "4..."}, {"dateModified": "Thu Sep 17 17:41:40 SGT 2015", "id": "4..."}]]	2015-09-17 17:41:40
hr_expense	2	hr_expense_new	hr_expense_claim	admin	load	45_hr_expense_process1	2015-09-17 17:41:40
hr_expense	2	hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:40
hr_expense	2	hr_expense_new	hr_expense_claim	admin	saveOrUpdate	[{"dateModified": "Thu Sep 17 17:41:40 SGT 2015", "id": "4..."}]	2015-09-17 17:41:40
hr_expense	2	hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:24
hr_expense	2	hr_expense_new	hr_expense_claim	admin	saveOrUpdate	[{"dateModified": "Thu Sep 17 17:41:23 SGT 2015", "id": "4..."}]	2015-09-17 17:41:24
hr_expense	2	hr_expense_claim	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:24
hr_expense	2	hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:41:24

If not checked, only the record ID will be logged.



Example

formId	tableName	username	action	data	datetime
hr_expense_approval	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:49:32
hr_expense_claim	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:49:32
hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:49:32
hr_expense_claim	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:49:31
hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:49:31
hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:49:31
hr_expense_new	hr_expense_claim	admin	saveOrUpdate	45_hr_expense_process1	2015-09-17 17:49:31
hr_expense_claim_entry	hr_expense_claim_entry	admin	loadWithoutTransaction	dab57568-a9fe-12fb-4bff6824-331c0e38	2015-09-17 17:49:31
hr_expense_claim_entry	hr_expense_claim_entry	admin	saveOrUpdate	dab57568-a9fe-12fb-4bff6824-331c0e38	2015-09-17 17:49:31
hr_expense_claim	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:49:31
hr_expense_claim	hr_expense_claim	admin	saveOrUpdate	45_hr_expense_process1	2015-09-17 17:49:31
hr_expense_new	hr_expense_claim	admin	load	45_hr_expense_process1	2015-09-17 17:49:31
hr_expense_new	hr_expense_claim	admin	loadWithoutTransaction	45_hr_expense_process1	2015-09-17 17:49:31

Capture Delete Form Data Event?	Check if you would like to track such event.
Capture Mode	<ul style="list-style-type: none">• All Forms• Selected Forms

Logged data will be saved to table named **app_form_data_audit_trail**.