

Form Audit Trail

Definition

Form Audit Trail API will list all form events captured by the [Form Data Audit Trail](#) plugin for the current app.

This API **must** be used in conjunction with the [Form Data Audit Trail](#) plugin via [Plugin Default Properties](#).



This API is based on the **current app context**.

Form Audit Trail

List form data audit trails

	Name	Description
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List form data audit trails

List all form events captured by the Form Data Audit Trail plugin for the current app.

Able to filter or sort the returned results via parameters.

Name	Description																
URL	/formAuditTrails																
HTTP Method	GET																
Query String Parameters	<table border="1"> <thead> <tr> <th>Parameter</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>search</td> <td> Filters the response by querying the search terms for: <ul style="list-style-type: none"> form ID table name username of user performing such action form action performed form data contained Similar to the LIKE operator for database querying. </td> </tr> <tr> <td>dateFrom</td> <td> Filters the response from the specified date and time. Format: YYYY-MM-DD hh:mm:ss (e.g: 2019-08-26 00:00:00) </td> </tr> <tr> <td>dateTo</td> <td> Filters the response to the specified date and time. Format: YYYY-MM-DD hh:mm:ss (e.g: 2019-08-27 23:59:59) </td> </tr> <tr> <td>sort</td> <td> Form data audit trails data column to sort. Must be used in conjunction with "sortDescending" parameter. </td> </tr> <tr> <td>sortDescending</td> <td> Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter. </td> </tr> <tr> <td>startOffset</td> <td>Starting position of records to start query. Expects an integer.</td> </tr> <tr> <td>pageSize</td> <td>Number of results to return. Expects an integer.</td> </tr> </tbody> </table>	Parameter	Description	search	Filters the response by querying the search terms for: <ul style="list-style-type: none"> form ID table name username of user performing such action form action performed form data contained Similar to the LIKE operator for database querying.	dateFrom	Filters the response from the specified date and time. Format: YYYY-MM-DD hh:mm:ss (e.g: 2019-08-26 00:00:00)	dateTo	Filters the response to the specified date and time. Format: YYYY-MM-DD hh:mm:ss (e.g: 2019-08-27 23:59:59)	sort	Form data audit trails data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
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Sample Response

```
[
  {
    "id": "d708f060-c0a86310-60e35ca0-2e253741",
    "appId": "expenseclaim",
    "appVersion": "1",
    "formId": "ExpensesClaim",
    "tableName": "j_expense_claim",
    "username": "admin",
    "action": "loadWithoutTransaction",
    "data": "141_expenseclaim_process1",
    "datetime": "Aug 28, 2019 2:03:03 PM"
  },
  .....
]
```