

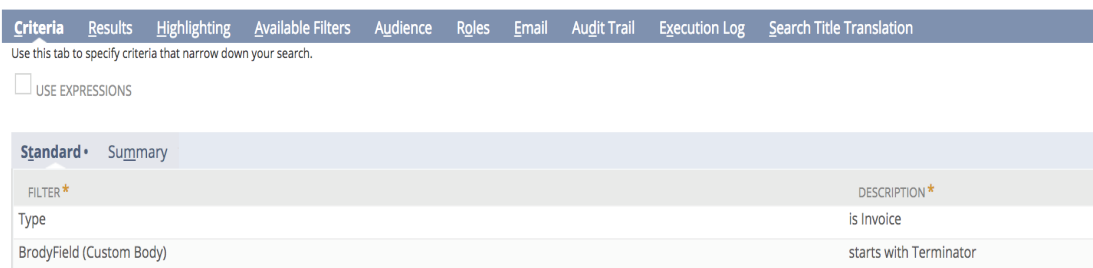
How Can You Search For Nested or Non-Queryable Field Values?

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Even though the NetSuite APIs do have some limitations around which fields can be queried, we identified this work-around.

You can create a Saved Search in NetSuite and then reference the `savedSearchId` in your query. For example with a custbody field where the data/value is stored in the array `customFieldList: {customField: []}` it cannot be directly queried through the NetSuite APIs.

1. Access NetSuite, hover over Reports, and click **New Search**.
2. Select **Transaction**.
3. Add these filers:
 - o Type -> is Invoice
 - o custbody field name -> is 'value' (in this case the string value in my custbody field is the word "Terminator")



4. Click **Create Saved Search**, enter a Search Title, and then save the search filter.
5. Hover over **Reports** -> **Saved Searches** -> and select **All Saved Searches**. Note the Internal ID of your new search (e.g. 734).
6. Using SAP Cloud Platform Open Connectors make a `GET /invoices` request where `savedSearchId = 734`.
7. Confirm that your desired invoices are present in the results based on the value defined in your NetSuite saved search.

Note that when you query based on `savedSearchId` you cannot append any additional

qualifiers in the Where clause (such as `tranId='INV00000001'`) so this workaround will not be successful for all use cases, but it does provide one option to get around the NetSuite query limitations.

Please note that when using `savedSearchId`, our platform makes use of `TransactionSearchAdvanced` in NetSuite. When using this feature you will need to make sure you are hitting the endpoint of the transactional object you are querying. For example, `GET /invoices?where=savedSearchId='123'` would invoke `TransactionSearchAdvanced` to accomplish this query.
