

Error Message: "Lasernet report [Lasernet report name] '[character]'...position [position number]"

Alex Clemons - 2023-12-11 - Comments (0) - Lasename FO Connector FAQs

Lasernet for Dynamics 365

This article provides a solution for the following error message:

Error

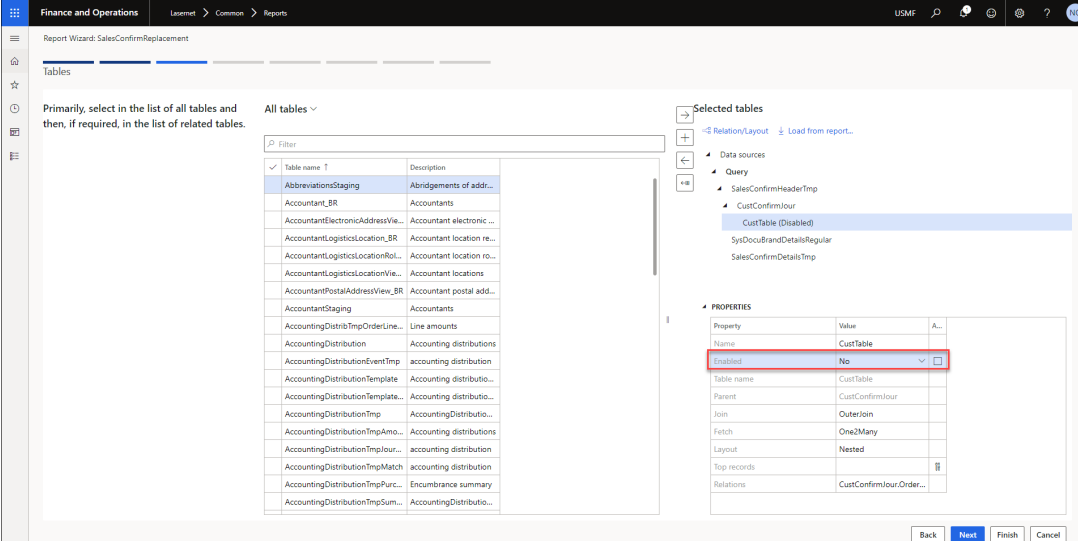
Lasernet report [Report Name] '[character]', hexadecimal value [hexadecimal value], is an invalid character. Line 1, position [position number].

This error occurs when there is at least one character in the data that is not recognized by Dynamics 365 Finance and Operations and the Lasename Connector. This is most likely to occur when data has been copied from one source and pasted into FO.

Solution

To correct this error, you will need to identify the faulty data and remove the unrecognizable character. The following steps can be carried out to help identify the character in the data:

1. Verify what table in your query has the faulty data by going to the Query Wizard and disabling the table you suspect. Run the report, has the error stopped?

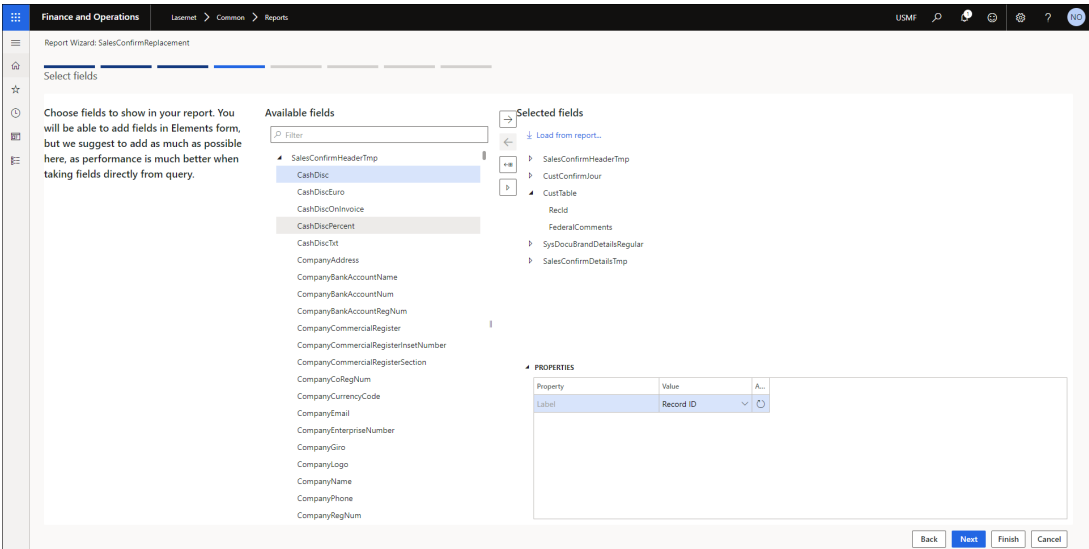


The screenshot shows the 'Query Wizard: SalesConfirmReplacement' window in Microsoft Dynamics 365. The 'Tables' tab is selected, displaying a list of tables. The 'Selected tables' pane on the right shows the 'CustTable' table selected. The 'Enabled' checkbox for 'CustTable' is highlighted with a red box, indicating it should be disabled.

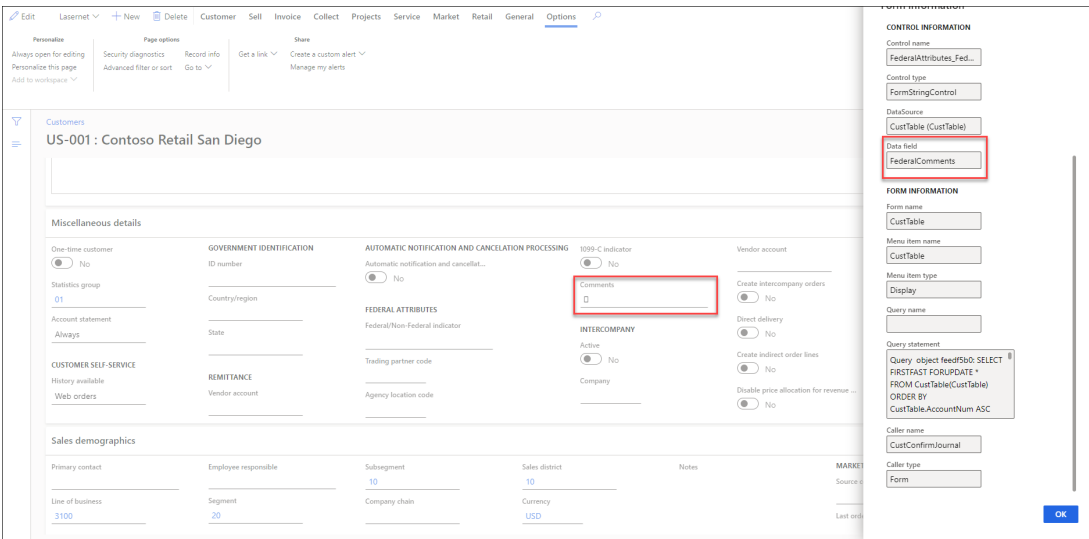
Table name	Description
AbbreviationsStaging	Abbreviations of add...
Accountant_BR	Accountants
AccountantElectronicAddressView...	Accountant electronic ...
AccountantLogisticsLocation_BR	Accountant location re...
AccountantLogisticsLocationRel...	Accountant location ro...
AccountantLogisticsLocationView...	Accountant locations
AccountantPostalAddressView_BR	Accountant postal add...
AccountantStaging	Accountants
AccountingDistributionOrderLine...	Line amounts
AccountingDistribution	Accounting distributions
AccountingDistributionEventTmp	accounting distribution
AccountingDistributionTemplate	Accounting distributio...
AccountingDistributionTemplate...	Accounting distributio...
AccountingDistributionTmp	Accounting distributio...
AccountingDistributionTmpAmo...	Accounting distributions
AccountingDistributionTmpFour...	accounting distribution
AccountingDistributionTmpMatch	accounting distribution
AccountingDistributionTmpPurc...	Encumbrance summary
AccountingDistributionTmpSum...	Accounting Distributio...

Property	Value	A...
Name	CustTable	
Enabled	No	<input type="checkbox"/>
Table name	CustTable	
Parent	CustConfirmJour	
Join	OuterJoin	
Fetch	One2Many	
Layout	Nested	
Top records		
Relations	CustConfirmJour.Order...	

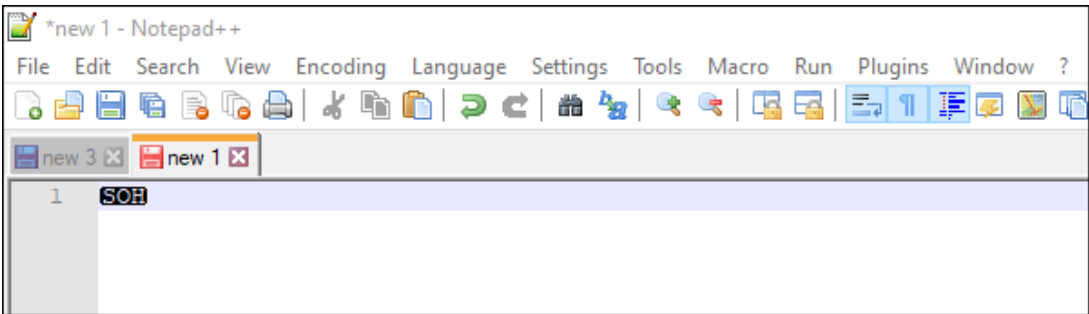
2. Now that you know which table contains the field throwing the error, review which fields from that table were added in the Query Wizard.



3. Check these specific fields in Dynamics 365 FO. For example, if the table with the field throwing the error is the CustTable, go to the Customer account and review the fields you are calling on in the report. You may be able to see the hexadecimal character displayed as an empty box as FO will not be able to display these characters either.



You can use third-party software such as Notepad++. Copy the fields into Notepad++, enable **View > Show Symbols > Show Whitespace** and **TAB** to ensure no special characters are in any of your fields.



4. Remove the field and run the report as normal.

The following is an example of what an invalid field may look like within FO:

Customers

US-001 : Contoso Retail San Diego

Miscellaneous details

01 | Always ^

One-time customer <input checked="" type="radio"/> No	GOVERNMENT IDENTIFICATION ID number Country/region State	AUTOMATIC NOTIFICATION AND CANCELATION PROCESSING Automatic notification and cancellat... <input checked="" type="radio"/> No	1099-C indicator <input checked="" type="radio"/> No	Vendor account
Statistics group 01		FEDERAL ATTRIBUTES Federal/Non-Federal indicator	Comments □	Create intercompany orders <input checked="" type="radio"/> No
Account statement Always		Trading partner code	INTERCOMPANY Active <input checked="" type="radio"/> No	Direct delivery <input checked="" type="radio"/> No
CUSTOMER SELF-SERVICE History available Web orders	REMITTANCE Vendor account	Agency location code	Company	Create indirect order lines <input checked="" type="radio"/> No
				Disable price allocation for revenue ... <input checked="" type="radio"/> No

Copying this field into Notepad++ we see the following which indicates it is a control character and invalid:

