Drill down from OTBI adhoc reports to transaction details in Oracle Fusion Applications

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Purpose

The purpose of this White Paper is to demonstrate how users can drill from Oracle Transactional Business Intelligence (OTBI) adhoc reports to transaction details in Oracle Fusion Applications.

Overview

OTBI provides users with the ability to create reports using real time transactional data. You can build rich, visual and interactive reports to meet your unique reporting requirements.

In addition to the existing reporting capabilities, we now have the ability to drilldown from OTBI adhoc reports directly to the transaction details in Oracle Fusion Applications. We do this by leveraging the action link framework and using a set of pre-configured URL's which will allow users to configure drilldowns to supported transaction detail pages from the adhoc OTBI reports. At present, this feature will be available for

1. Payables Invoices and Payments (Introduced in Rel 13 Update 18B)
2. General Ledger Journals (Introduced in Rel 13 Update 18C)
3. Fixed Assets (Introduced in Rel 13 Update 19A)
4. Receivables (Introduced in Rel 13 Update 19C)
5. Subledger Accounting (Introduced in Rel 13 Update 19C)

Drill down from OTBI adhoc reports to Payables Invoices and Payments

The action link framework in Oracle Business Intelligence Enterprise Edition (OBIEE) allows users to click on an object and navigate directly to the source application. Using this framework, OTBI Financials has provided a capability to drill from an OTBI report to the Invoice and Payment Details in the Oracle Fusion Payables Cloud.

The following table indicates the target page that users can drill to and the URL formats needed for the drill from OTBI reports. Each of these URL's accept parameters the details of which are mentioned in the respective sections.

Action	Target Page in Fusion Apps	URL Format	Functional Overview	Parameters
View Invoice Details	Manage Invoices in view mode	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=InvoiceId=@{3}	Drills to the Manage Invoices Page where you can view the Invoice details.	AP_VIEWINVOICE VIEW Invoice ID
Edit an Invoice	Edit Invoice	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=InvoiceId=@{3}	Drills to the Edit Invoices Page where you can edit the invoice.	AP_EDITINVOICE EDIT Invoice ID
Create Payment	Create Payment	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}	Drills to the Create Payment page where you can create a payment to apply to an invoice. Please note that the target page here is the Create Payment page and not the Pay in Full page.	AP_PAYINVOICE CREATE
View Payment Details	Manage Payments in view mode	https://hostname /fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=CheckId=@{3}	Drills to the Manage Payments Page where you can view the Payment details.	AP_VIEWPAYMENT VIEW Check ID

Note:

- The Fusion application pages will be rendered to the user based on the security privileges of the user. If the user does not have access to a particular page, the drilldown will not render anything.

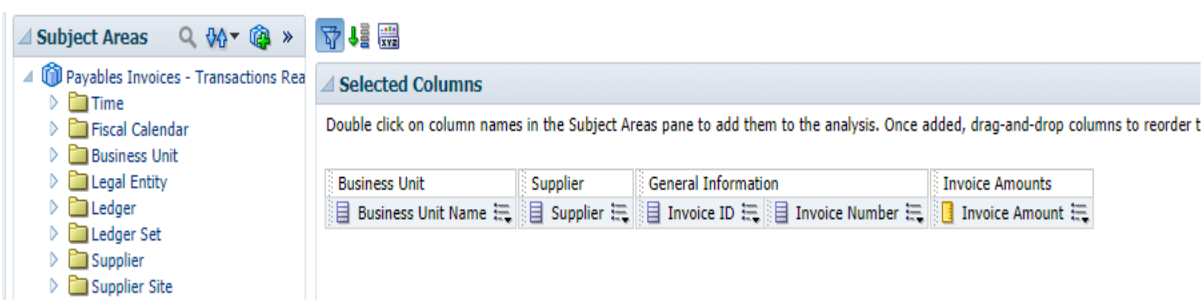
- In order to facilitate configuration of action links to drilldown to transaction details, attributes for Invoice ID and Payment ID have been added to the Payables subject areas. These ID columns need to be passed as parameters for the drilldown URL's used in the action links. These ID columns must be selected in the report criteria to achieve the drill (as explained below) and they can be hidden from the reports if the end user prefers not to see them in the report.

The following section gives an example of how to achieve the drill from OTBI to Fusion AP for each of the actions mentioned in the table above. The same can be used as reference for all adhoc reports.

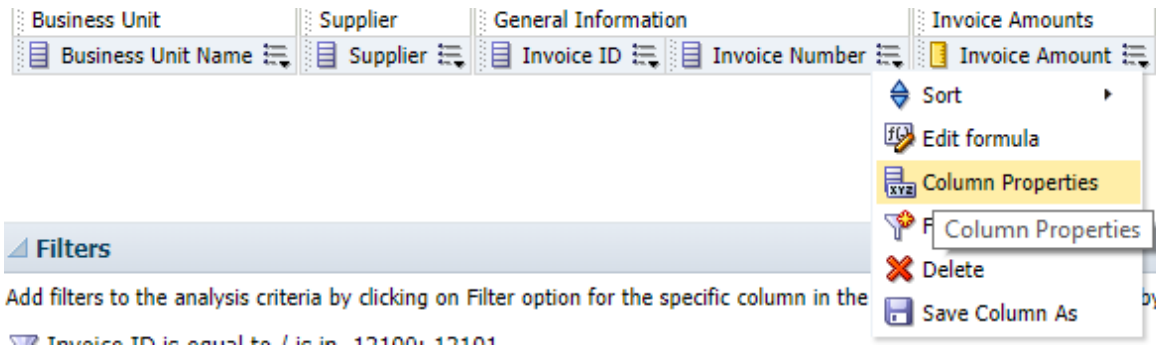
View Invoice Details

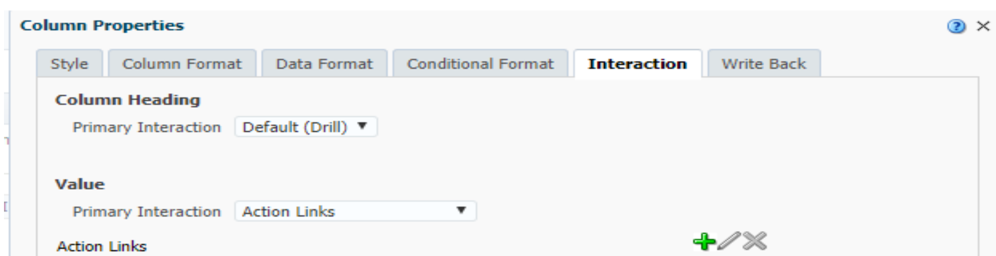
1) Build an adhoc report on a subject area which gives you the list of invoices "Payables Invoices – Transactions Real Time" for e.g. Select Invoice ID and Invoice Number in the report criteria. You can hide the Invoice ID column in case you don't want that to be visible in the report output.

   Note – Prepayment Invoice Details can be viewed using the "Payables Invoices – Prepayment Applications Real Time" subject area.

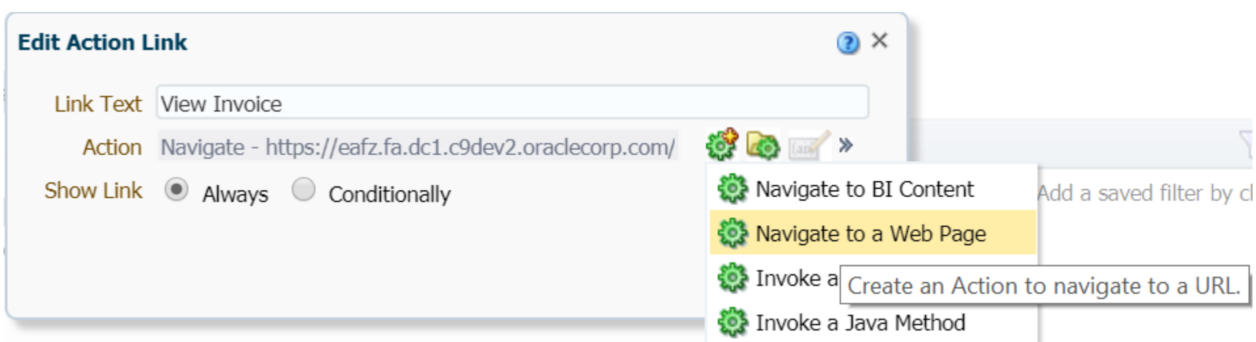


2) Use the action link framework to define the drill on the Invoice Number column. To define the action link on Invoice Number column, click on Column properties and navigate to the Interaction tab.





3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.

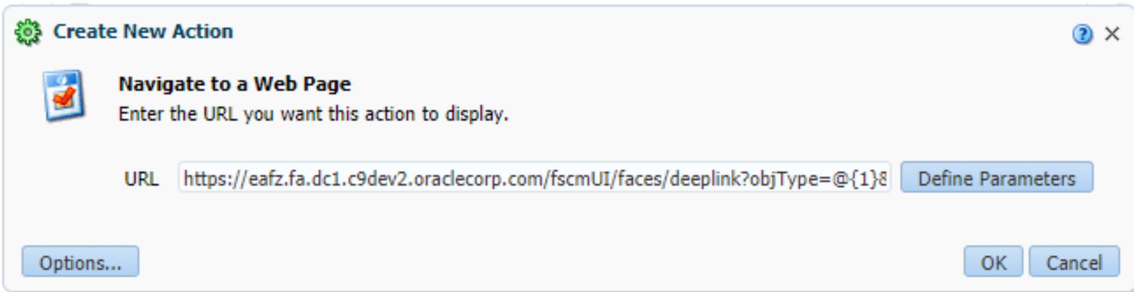


4) Enter the URL of the target page (Manage Invoices in view mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=InvoiceId=@{3}

For e.g.

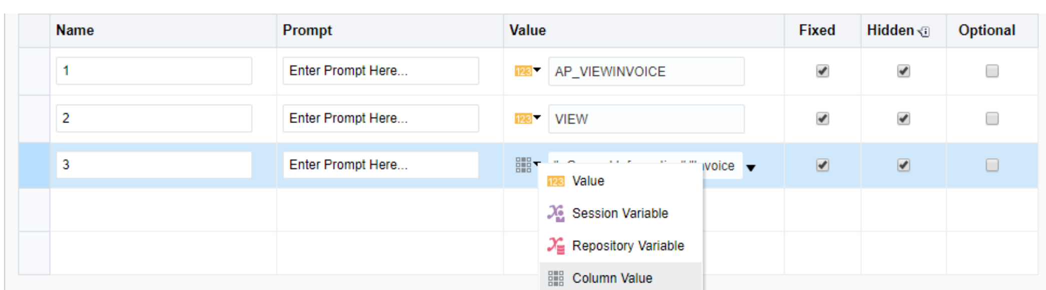
https://eafz.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=InvoiceId=@{3}



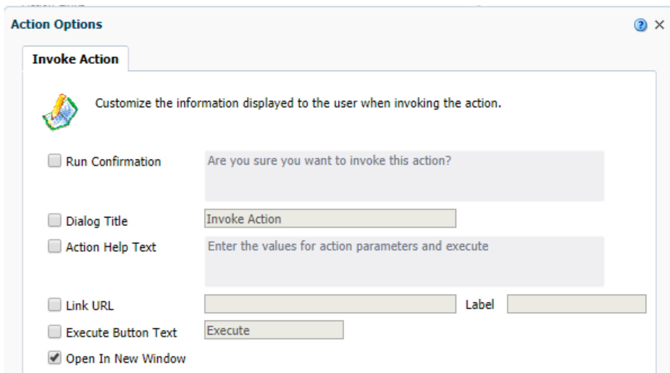
5) The URL takes 3 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AP_VIEWINVOICE	Y	Y	N
2	VIEW	Y	Y	N
3	(Column Value) – Select Invoice ID column in the report	Y	Y	N

6) Add 3 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd one should be a column value passed from the Invoice ID column selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

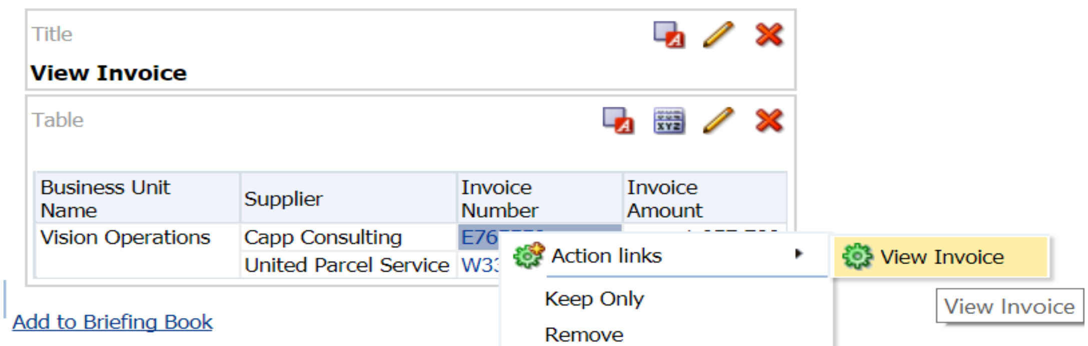


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

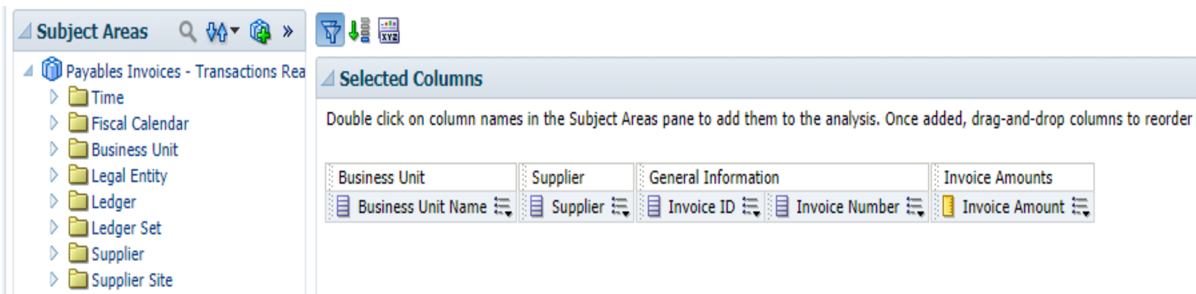
9) Run the report, right click on the Invoke Number column and drill to the target page.



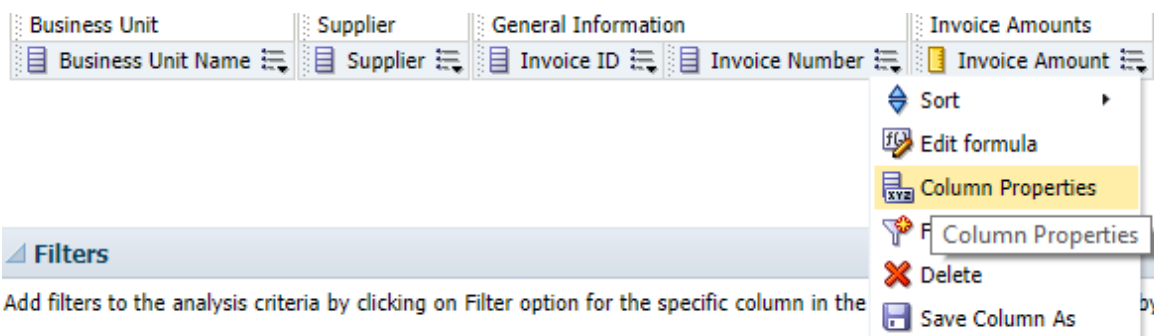
Edit an Invoice:

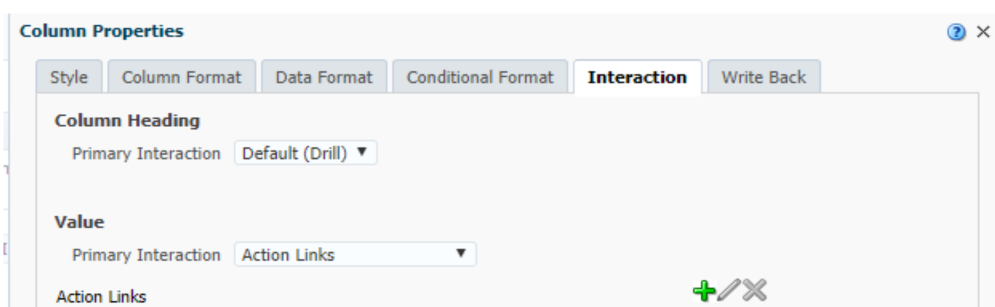
1) Build an adhoc report on a subject area which gives you the list of invoices “Payables Invoices – Transactions Real Time” for e.g. Select Invoice ID and Invoice Number in the report criteria. You can hide the Invoice ID column in case you don’t want that to be visible in the report output.

   Note – Prepayment Invoice Details can be viewed using the “Payables Invoices – Prepayment Applications Real Time” subject area.

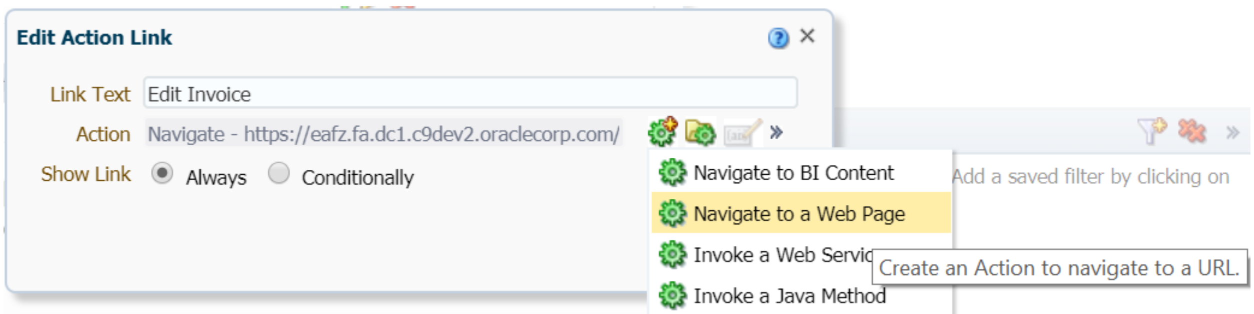


2) Use the action link framework to define the drill on the Invoice Number column. To define the action link on Invoice Number column, click on Column properties and navigate to the Interaction tab.





3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.

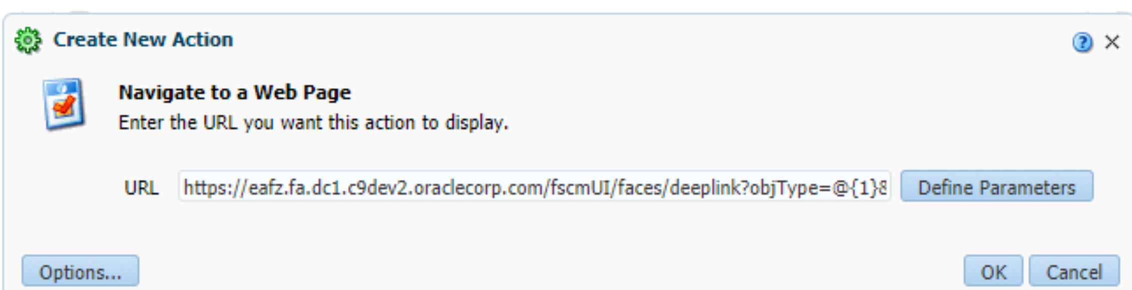


4) Enter the URL of the target page (Edit Invoice in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=InvoiceId=@{3}

For e.g.

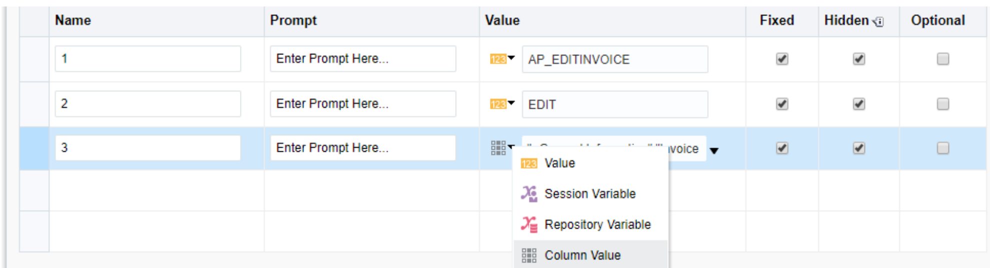
https://eafz.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=InvoiceId=@{3}



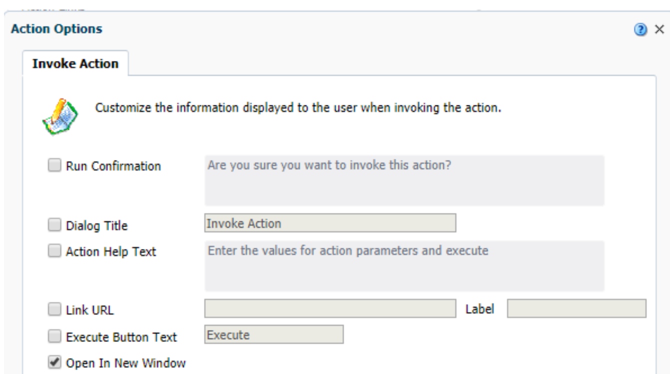
5) The URL takes 3 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AP_EDITINVOICE	Y	Y	N
2	EDIT	Y	Y	N
3	(Column Value) – Select Invoice ID column in the report	Y	Y	N

6) Add 3 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd one should be a column value passed from the Invoice ID column selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

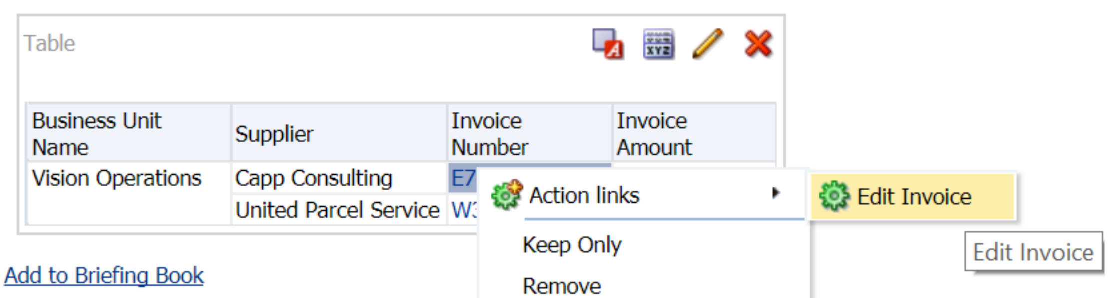


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



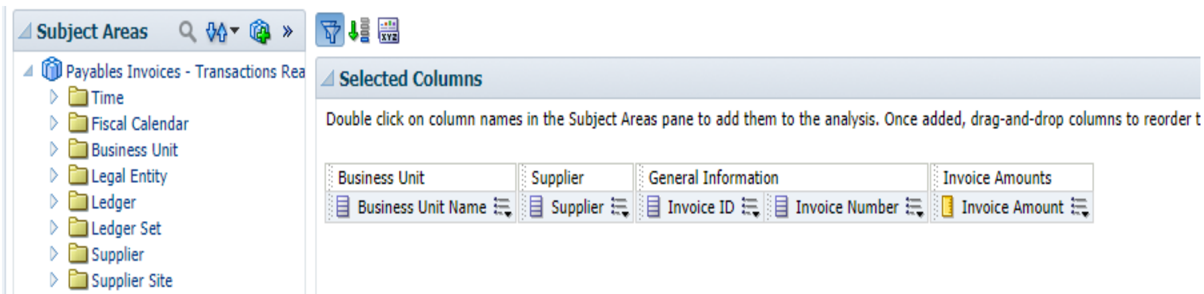
8) Click on OK and save all changes to the report.

9) Run the report, right click on the Invoice Number column and drill to the target page.

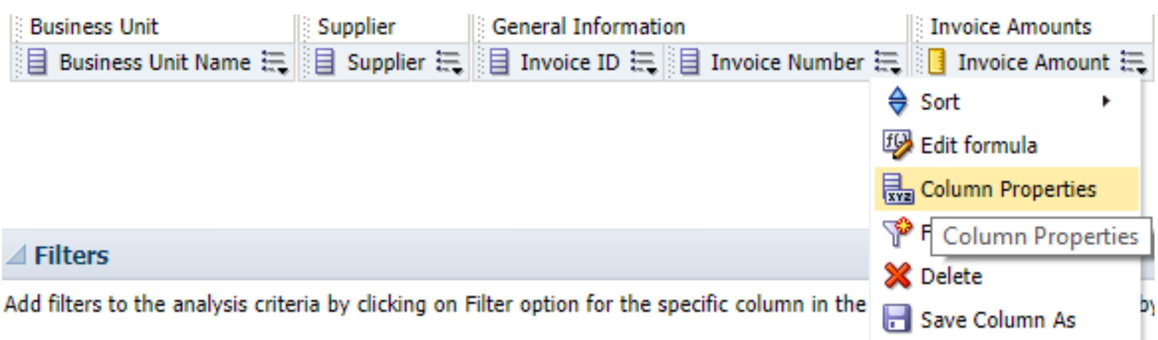


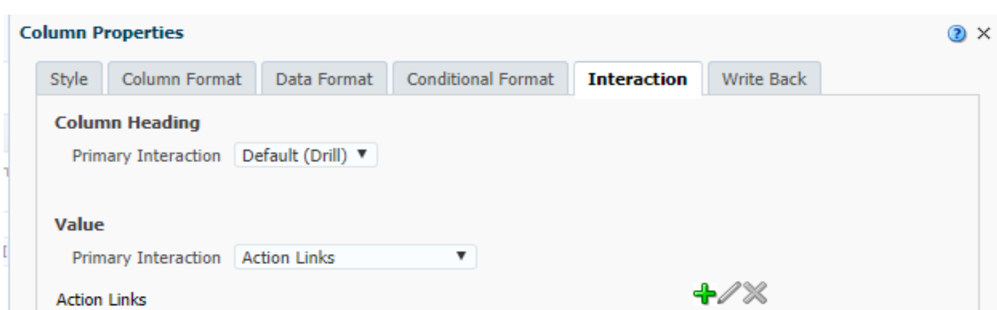
Create Payment:

1) Build an adhoc report on a subject area which gives you the list of unpaid invoices "Payables Invoices – Transactions Real Time" for e.g. Select Invoice ID and Invoice Number in the report criteria. You can hide the Invoice ID column in case you don't want that to be visible in the report output.

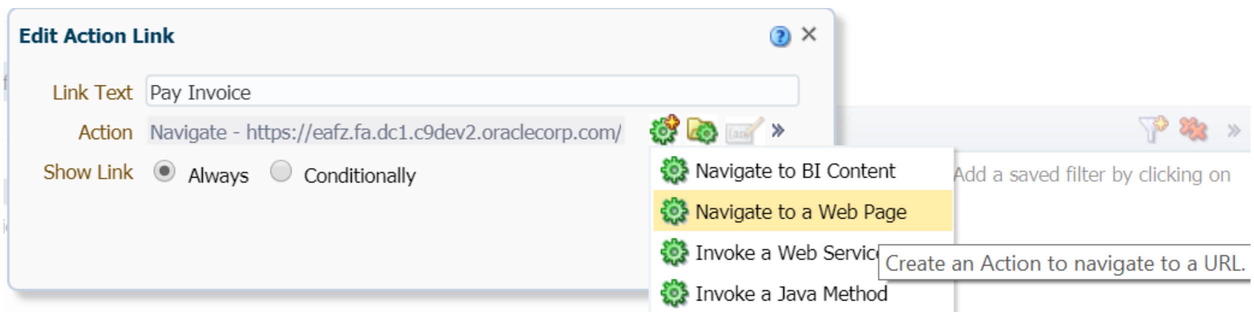


2) Use the action link framework to define the drill on the Invoice Number column. To define the action link on Invoice Number column, click on Column properties and navigate to the Interaction tab. This drill will take you to the Create Payment page where you can enter the invoice details and apply the payment.





3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.



4) Enter the URL of the target page (Create Payment in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}

For e.g.

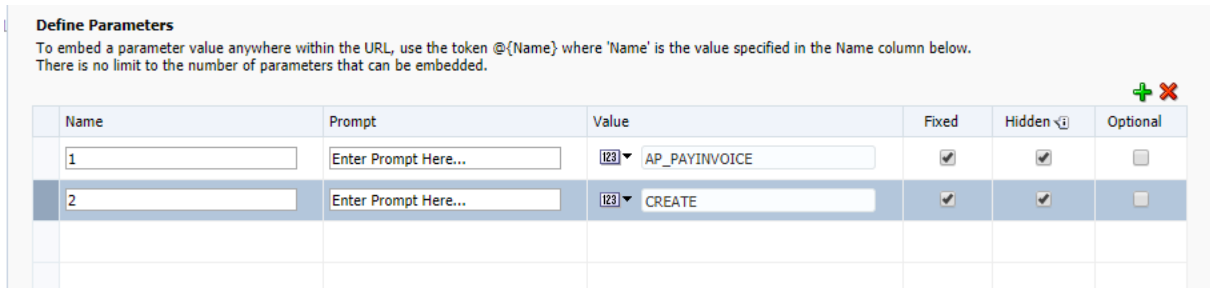
https://eafz.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}

5) The URL takes 2 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

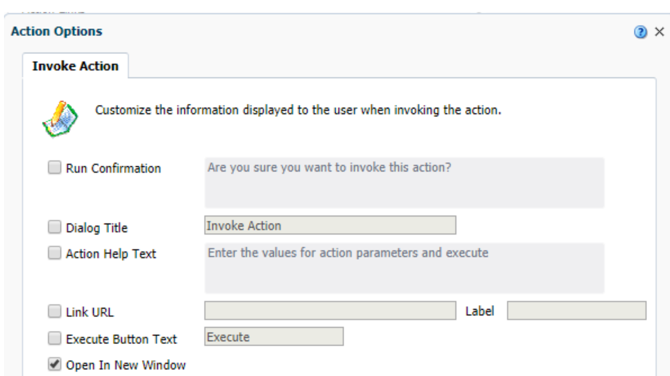
Parameter Name	Value	Fixed	Hidden	Optional
1	AP_PAYINVOICE	Y	Y	N
2	CREATE	Y	Y	N

6) Add 2 parameters using the Add Parameter button (the + icon) and give the values for the 2 of them as shown in the screenshot below. Both parameters should be

defined using the Value option. Select the Hidden option for all the parameters. You can ignore the prompt column.

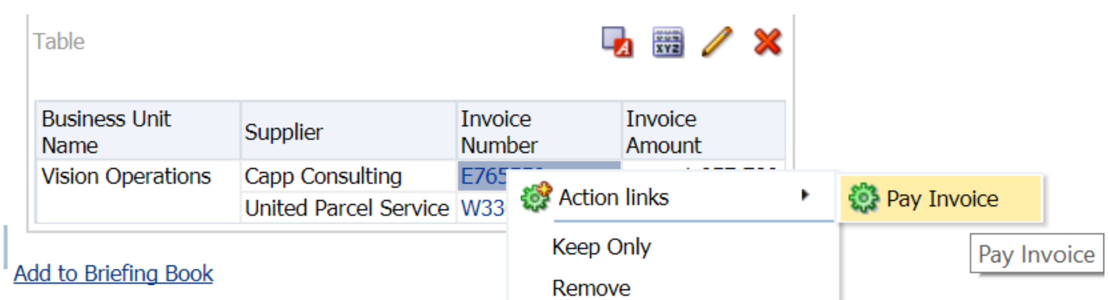


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



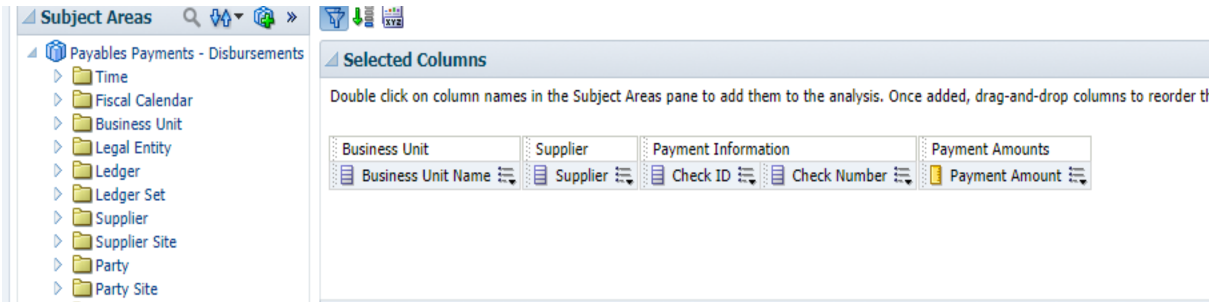
8) Click on OK and save all changes to the report.

9) Run the report, right click on the Invoice Number column and drill to the target page.

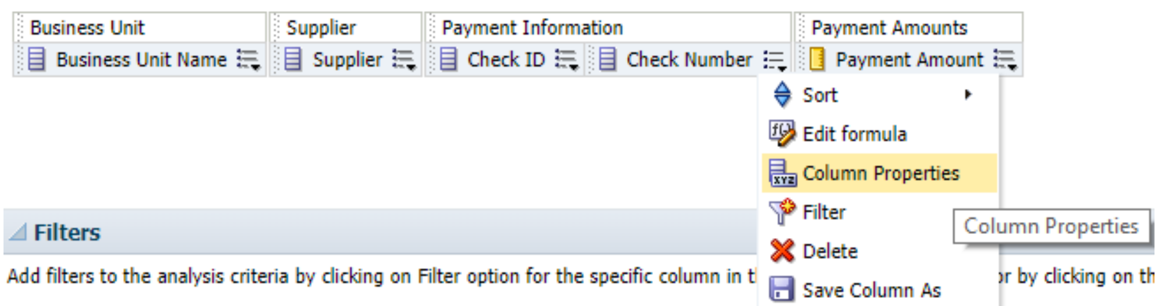


View Payment Details:

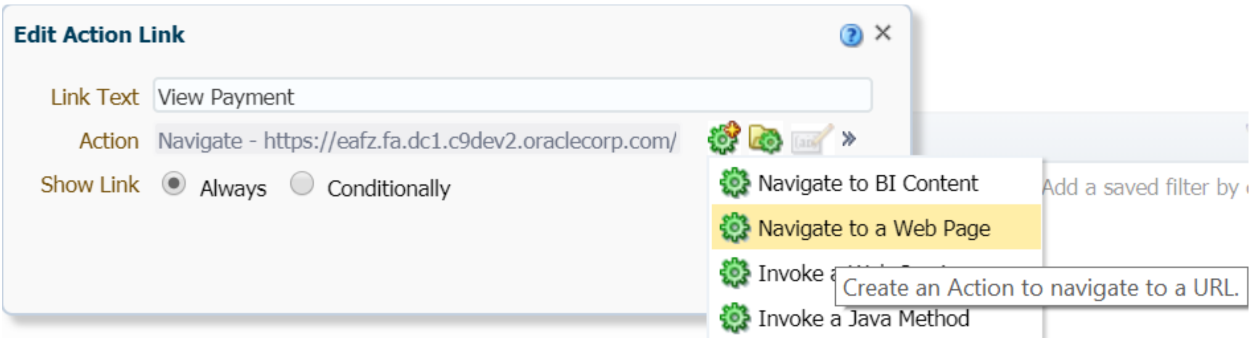
1) Build an adhoc report on a subject area which gives you the payment details "Payables Payments – Disbursements Real Time" for e.g. Select Check ID and Check Number in the report criteria. You can hide the Check ID column in case you don't want that to be visible in the report output.



2) Use the action link framework to define the drill on the Check Number column. To define the action link on Check Number column, click on Column properties and navigate to the Interaction tab.



3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.

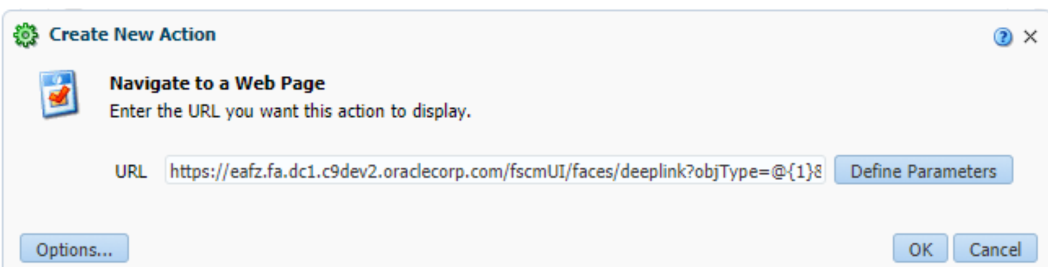


4) Enter the URL of the target page (Manage Payments in view mode in this case) in the format as shown below and click on Define Parameters.

https://hostname /fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=CheckId=@{3}

For e.g.

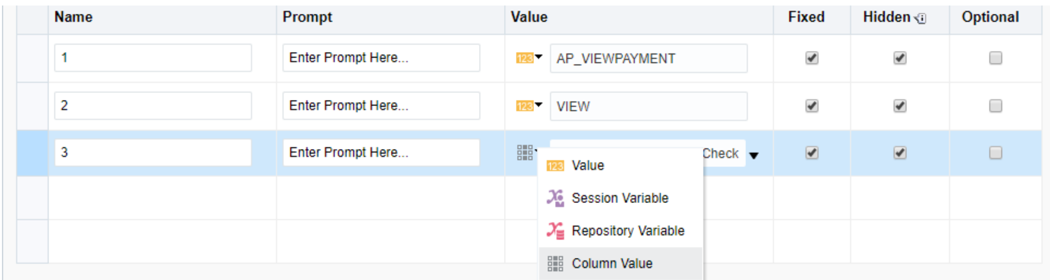
https://eafz.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=CheckId=@{3}



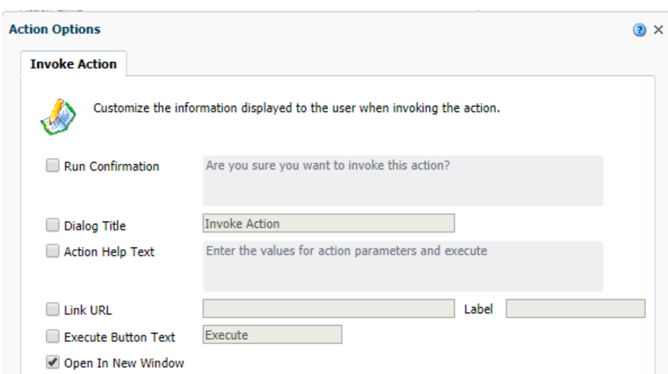
5) The URL takes 3 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AP_VIEWPAYMENT	Y	Y	N
2	VIEW	Y	Y	N
3	(Column Value) – Select Check ID column in the report	Y	Y	N

6) Add 3 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd one should be a column value passed from the Check ID column selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

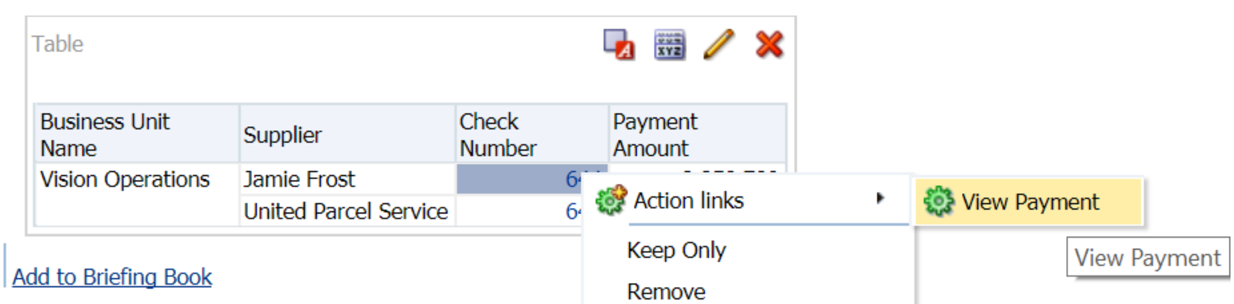


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

9) Run the report, right click on the Check Number column and drill to the target page.



Drill down from OTBI adhoc reports to General Ledger Journals

The action link framework in Oracle Business Intelligence Enterprise Edition (OBIEE) allows users to click on an object and navigate directly to the source application. Using this framework, OTBI Financials has provided a capability to drill from an OTBI report to Journal details in the Oracle Fusion General Ledger Cloud.

The following table indicates the target page that users can drill to and the URL formats needed for the drill from OTBI reports. Each URL accepts parameters the details of which are mentioned in the respective sections.

Action	Target Page in Fusion Apps	URL Format	Functional Overview	Parameters
Edit a Journal	Edit Journal	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=jeBatchId=@{3};jeHeaderId=@{4}	Drills to the Edit Journal Page where you can view / edit the Journal details based on the security privileges.	GL_EDITJOURNAL EDIT Journal Batch ID Journal Header ID

Note:

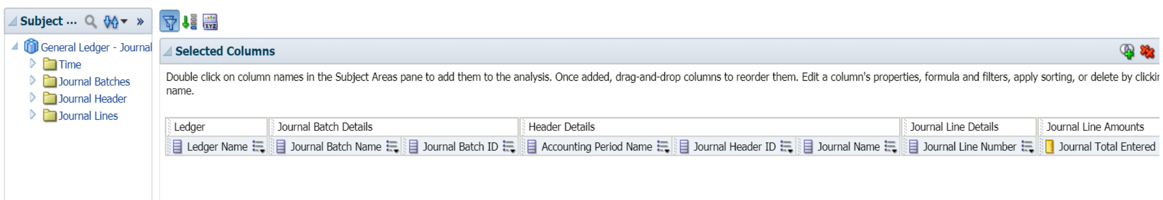
- The Fusion application pages will be rendered to the user based on the security privileges of the user. If the user does not have access to a particular page, the drilldown will not render anything or if the user has partial access, the drilldown will render the options available to the user based on the privileges. If the users have GL_ENTER_ACTUAL_JOURNAL_PRIV privilege, they can enter/edit journals or if they have GL_REVIEW_ACTUAL_JOURNAL_PRIV privilege, they can just review journals.

- In order to facilitate configuration of action links to drilldown to transaction details, attributes for Journal Batch ID and Journal Header ID have been added to the Journals subject area. These ID columns need to be passed as parameters for the drilldown URL's used in the action links. These ID columns must be selected in the report criteria to achieve the drill (as explained below) and they can be hidden from the reports if the end user prefers not to see them in the report.

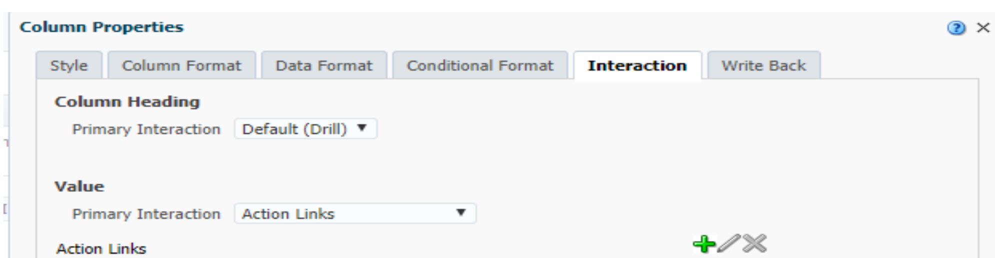
The following section gives an example of how to achieve the drill from OTBI to Fusion GL for the action mentioned in the table above. The same can be used as reference for all adhoc reports.

Edit Journal

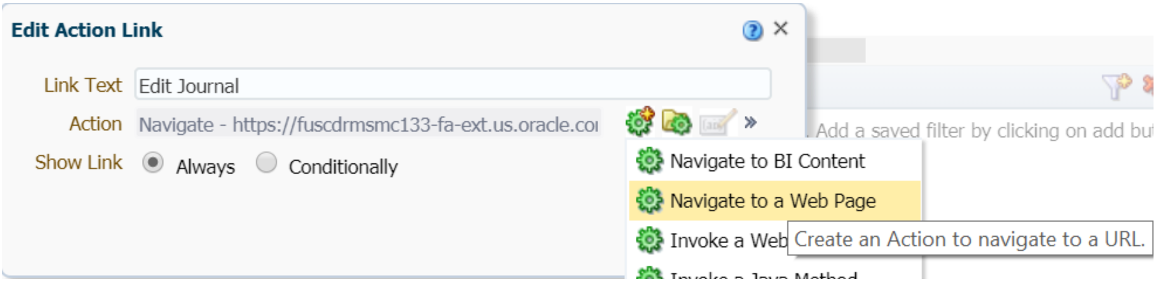
1) Build an adhoc report on a subject area which gives you the list of journals “General Ledger – Journals Real Time” for e.g. Select Journal Batch ID, Journal Batch Name, Journal Header ID and Journal Header Name in the report criteria. You can hide the ID columns in case you don’t want them to be visible in the report output.



2) Use the action link framework to define the drill on the Journal Batch Name or the Journal Name column. You can use either of these columns to define the drill on. To define the action link on either columns, click on Column properties for that column and navigate to the Interaction tab.



3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.

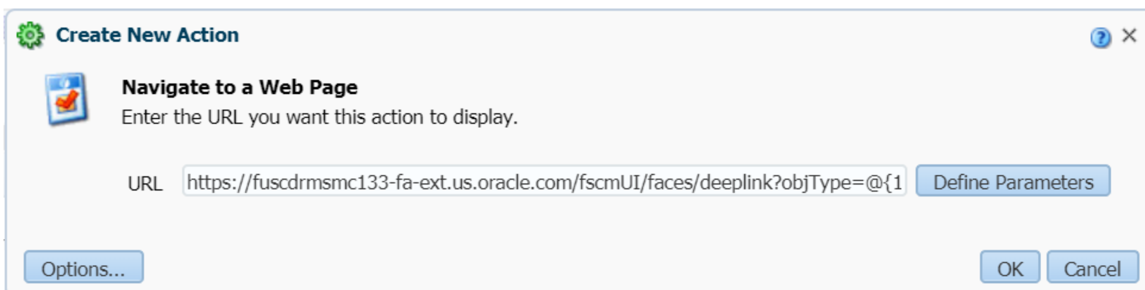


4) Enter the URL of the target page in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=jeBatchId=@{3};jeHeaderId=@{4}

For e.g.

https://fuscdrmsmc133-fa-ext.us.oracle.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=jeBatchId=@{3};jeHeaderId=@{4}

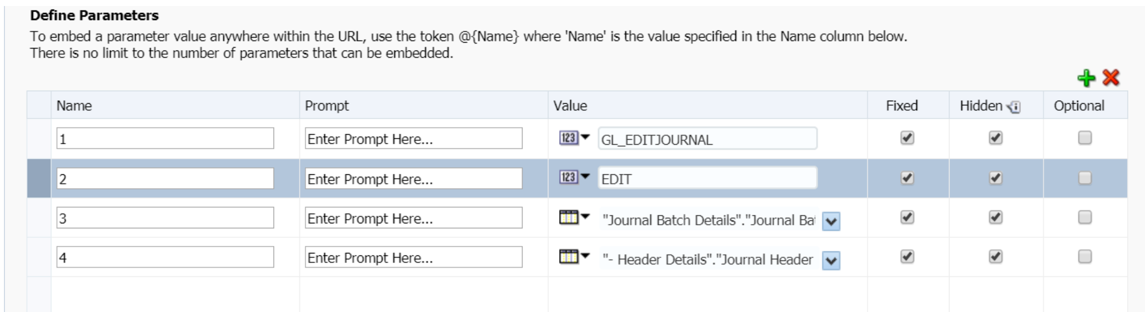


5) The URL takes 4 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

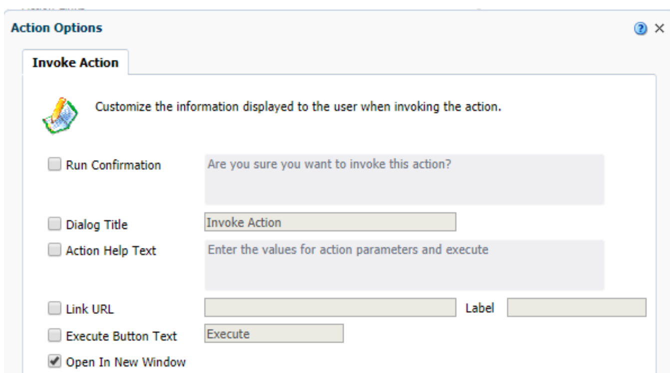
Parameter Name	Value	Fixed	Hidden	Optional
1	GL_EDITJOURNAL	Y	Y	N
2	EDIT	Y	Y	N
3	(Column Value) – Select Journal Batch ID column in the report	Y	Y	N
4	(Column Value) – Select Journal Header ID column in the report	Y	Y	N

6) Add 4 parameters using the Add Parameter button (the + icon) and give the values for the 4 of them as shown in the screenshot below. The first 2 should be defined using the Value option and the last two should be column values passed from the

Journal Batch ID and Journal Header ID columns selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

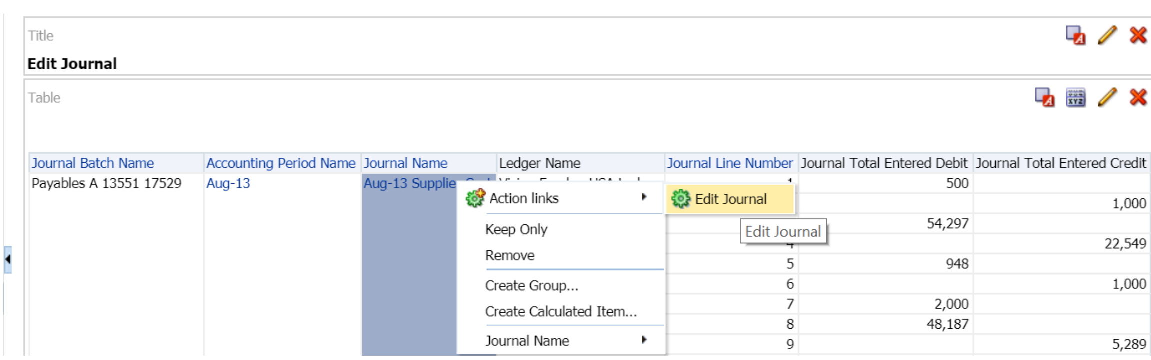


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

9) Run the report, right click on the column you have enabled the drill on and drill to the target page.



Drill down from OTBI adhoc reports to Fixed Assets

The action link framework in Oracle Business Intelligence Enterprise Edition (OBIEE) allows users to click on an object and navigate directly to the source application. Using this framework, OTBI Financials has provided a capability to drill from an OTBI report to Fixed Assets details in the Oracle Fusion Fixed Assets Cloud.

The following table indicates the target page that users can drill to and the URL formats needed for the drill from OTBI reports. Each URL accepts parameters the details of which are mentioned in the respective sections.

Action	Target Page in Fusion Apps	URL Format	Functional Overview	Parameters
View Asset Details	Asset Inquiry	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=bookTypeCode=@{3};assetId=@{4}	Drills to Asset Inquiry page where you can view Asset details.	FA_VIEWASSET VIEW Book Code ID Asset ID
View Transaction Journal Entries	Review Journal Entries	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=pSourceIdInt1=@{3};pValuationMethod=@{4}	Drills to Review Journal Entries page where you can view the journal details or drill down further.	FA_TRX_VIEWJOURNAL VIEW Asset Transaction Header ID Book Code ID
View Depreciation Journal Entries	Review Journal Entries	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=pLedgerId=@{3};pSourceIdInt1=@{4};pSourceIdInt2=@{5};pSourceIdChar1=@{6};pEntityCode=@{7};pEventClassCode=@{8};pEventTypeCode=@{9}	Drills to Review Journal Entries page where you can view the journal details or drill down further.	FA_DPRN_VIEWJOURNAL VIEW Ledger Key ID Asset ID Period Counter ID Book Code ID DEPRECIATION DEPRECIATION DEPRECIATION

Note:

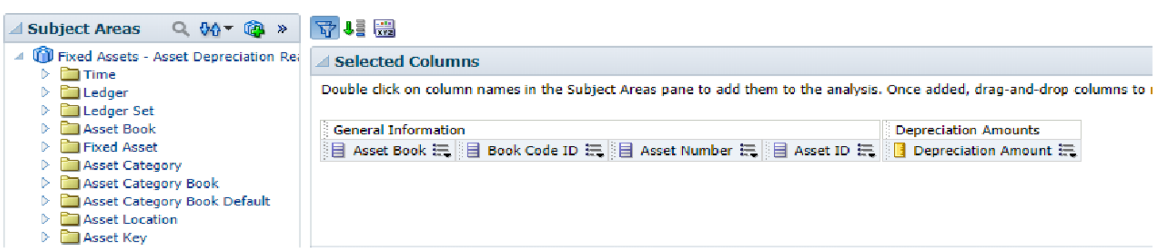
- The Fusion application pages will be rendered to the user based on the security privileges of the user. If the user does not have access to a particular page, the drilldown will not render anything.

- In order to facilitate configuration of action links to drilldown to Fixed Assets details, some ID columns have been added to the Fixed Assets subject areas. These ID columns need to be passed as parameters for the drilldown URL's used in the action links. These ID columns must be selected in the report criteria to achieve the drill (as explained below) and they can be hidden from the reports if the end user prefers not to see them in the report.

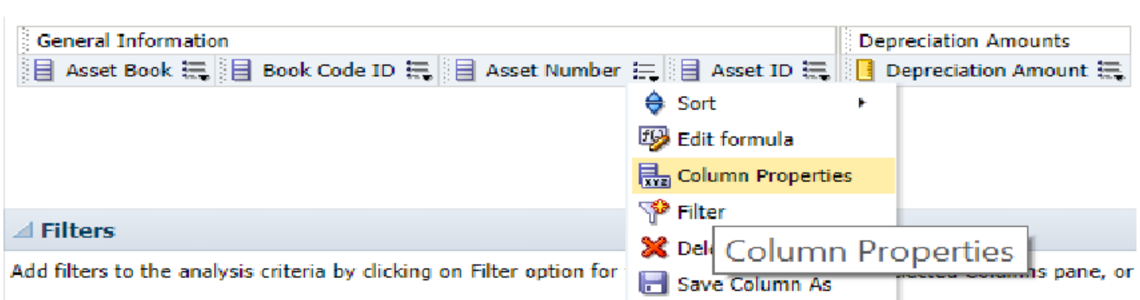
The following section gives an example of how to achieve the drill from OTBI to Fusion Fixed Assets UI for the action mentioned in the table above. The same can be used as reference for all adhoc reports.

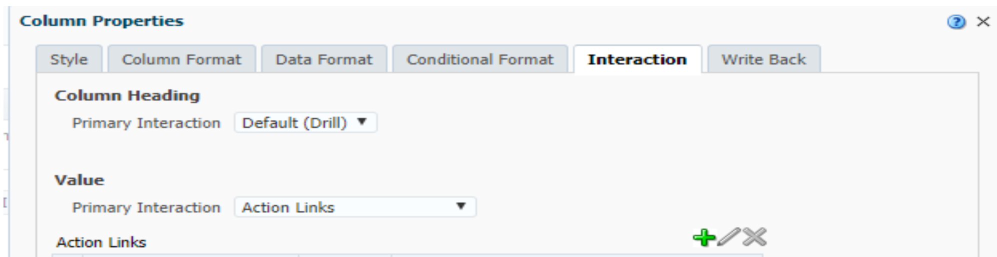
View Asset Details

1) Build an adhoc report on a subject area which gives the asset details "Fixed Assets - Asset Depreciation Real Time", "Fixed Assets - Asset Transactions Real Time" and (3) "Fixed Assets - Asset Balances Real Time" for e.g. Select Book Code ID, Asset ID and Asset Number in the report criteria. You can hide the ID columns in case you don't want them to be visible in the report output.

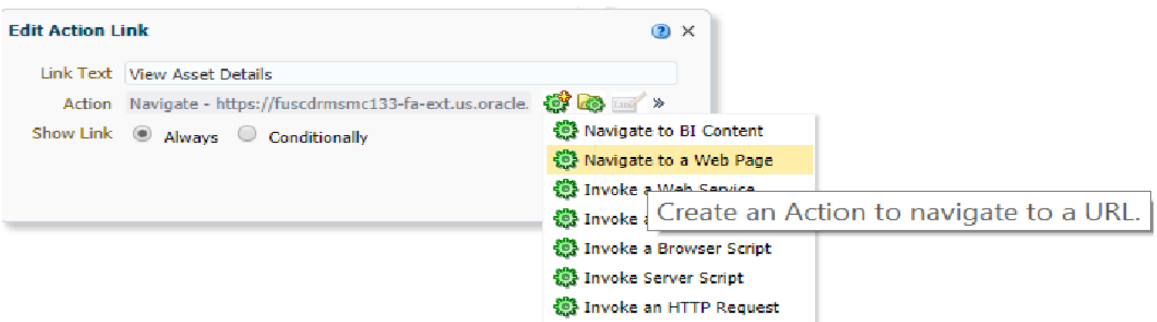


2) Use the action link framework to define the drill on the Asset Number column. To define the action link on either columns, click on Column properties for that column and navigate to the Interaction tab.





3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.

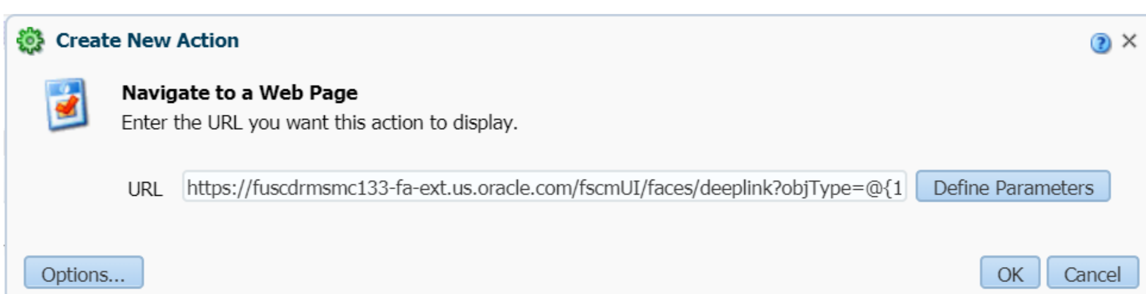


4) Enter the URL of the target page in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=bookTypeCode=@{3};assetId=@{4}

For e.g.

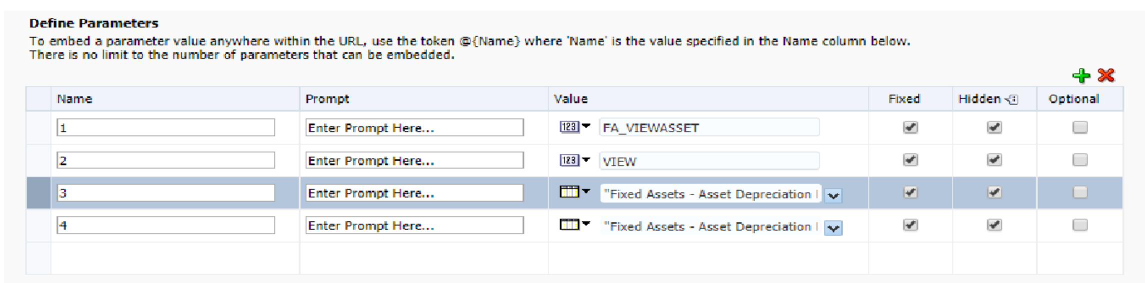
https://fuscdrmsmc133-fa-ext.us.oracle.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=bookTypeCode=@{3};assetId=@{4}



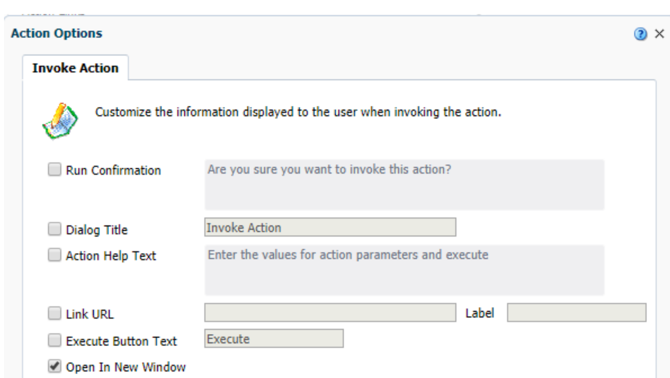
5) The URL takes 4 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	FA_VIEWASSET	Y	Y	N
2	VIEW	Y	Y	N
3	(Column Value) – Select Book Code ID column in the report	Y	Y	N
4	(Column Value) – Select Asset ID column in the report	Y	Y	N

6) Add 4 parameters using the Add Parameter button (the + icon) and give the values for the 4 of them as shown in the screenshot below. The first 2 should be defined using the Value option and the last two should be column values passed from the Book Code ID and Asset ID columns selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

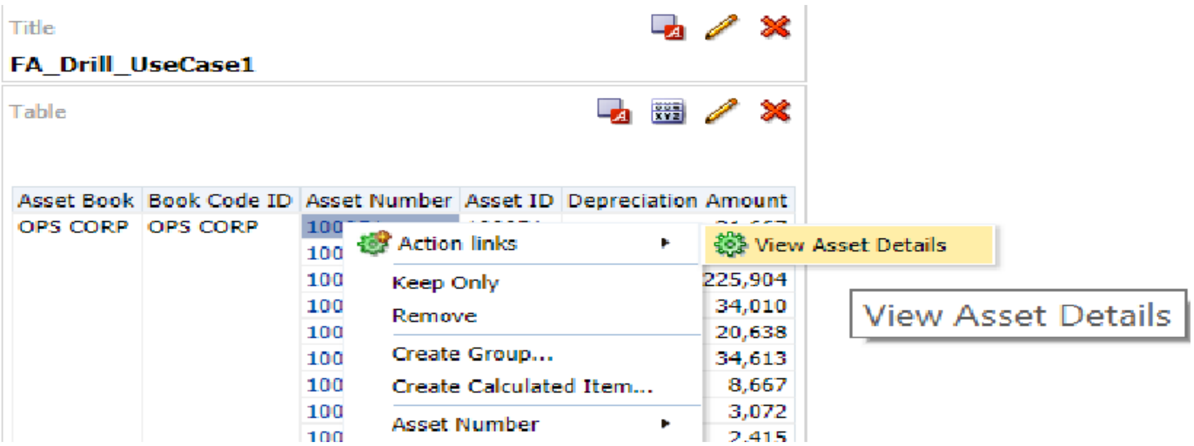


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



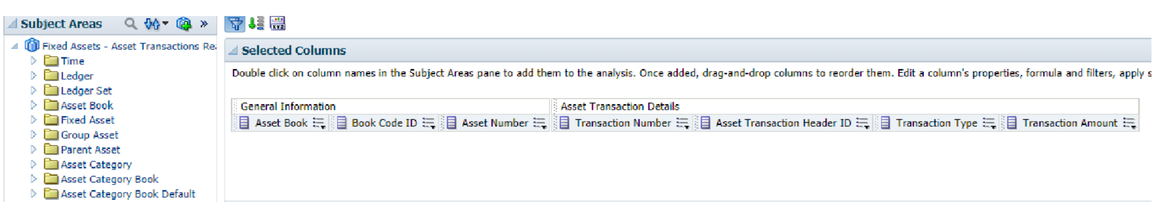
8) Click on OK and save all changes to the report.

9) Run the report, right click on the column you have enabled the drill on and drill to the target page.

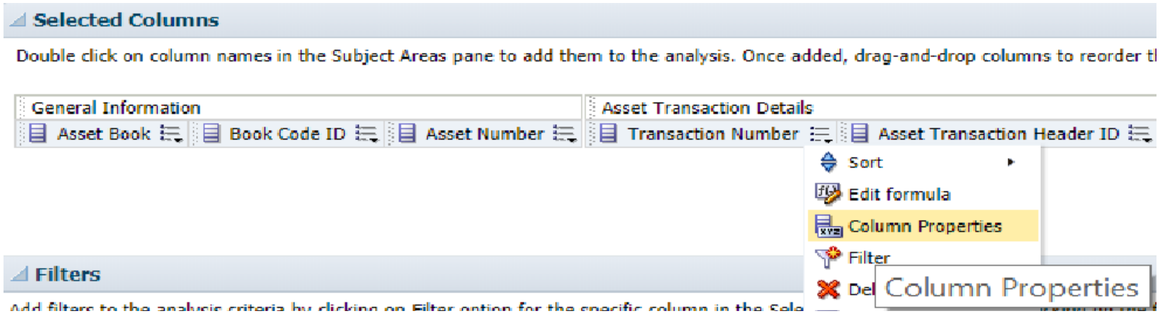


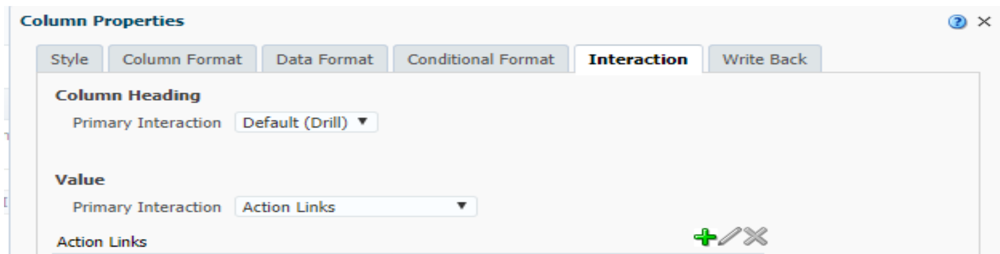
View Transaction Journal Entries

1) Build an adhoc report on a subject area which gives the asset transaction details "Fixed Assets - Asset Transactions Real Time" for e.g. Select Book Code ID, Asset Transaction Header ID, Transaction Number and Asset Number in the report criteria. You can hide the ID columns in case you don't want them to be visible in the report output.

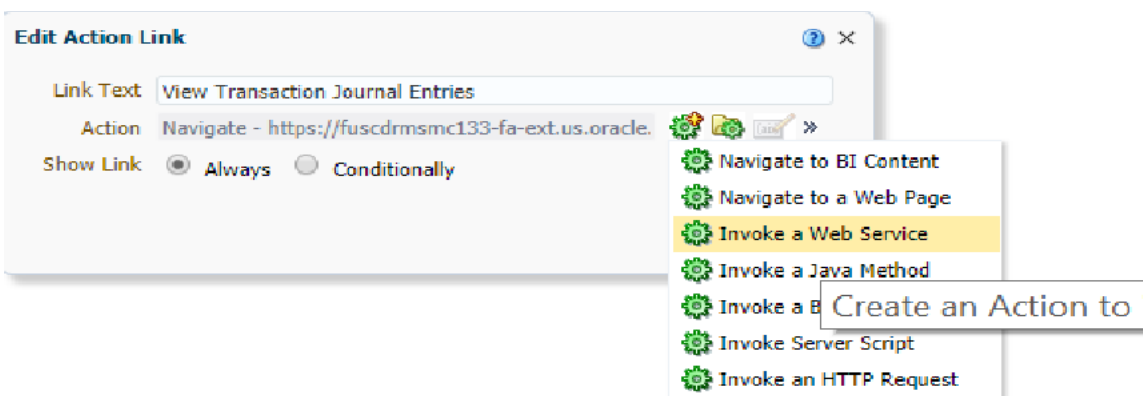


2) Use the action link framework to define the drill on the Transaction Number column. To define the action link on either columns, click on Column properties for that column and navigate to the Interaction tab.





3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.

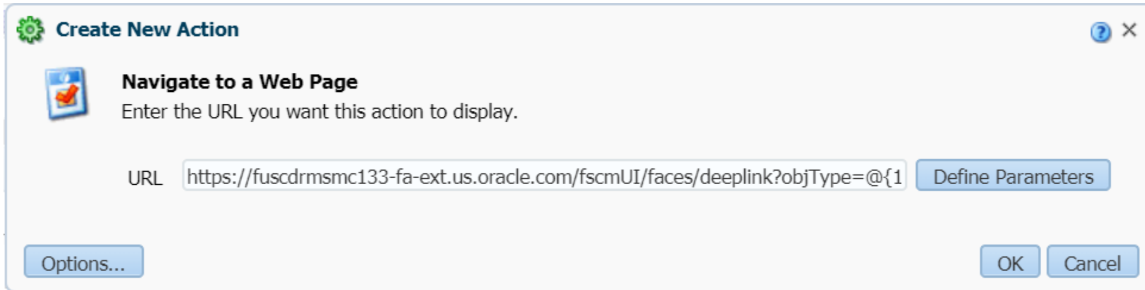


4) Enter the URL of the target page in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=pSourceIdInt1=@{3};pValuationMethod=@{4}

For e.g.

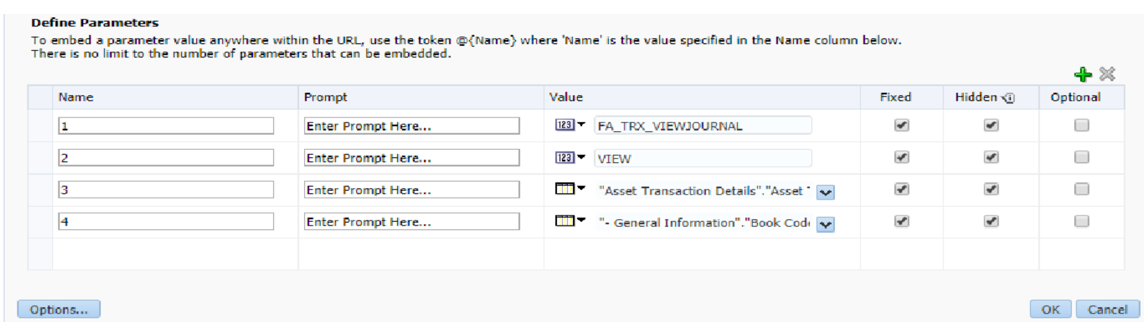
https://fuscdrmsmc133-fa-ext.us.oracle.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=pSourceIdInt1=@{3};pValuationMethod=@{4}



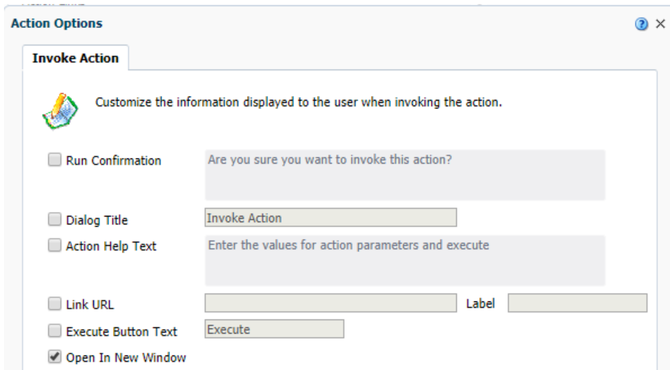
5) The URL takes 4 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	FA_TRX_VIEWJOURNAL	Y	Y	N
2	VIEW	Y	Y	N
3	(Column Value) – Select Asset Transaction Header ID column in the report	Y	Y	N
4	(Column Value) – Select Book Code ID column in the report	Y	Y	N

6) Add 4 parameters using the Add Parameter button (the + icon) and give the values for the 4 of them as shown in the screenshot below. The first 2 should be defined using the Value option and the last two should be column values passed from the Book Code ID and Asset ID columns selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

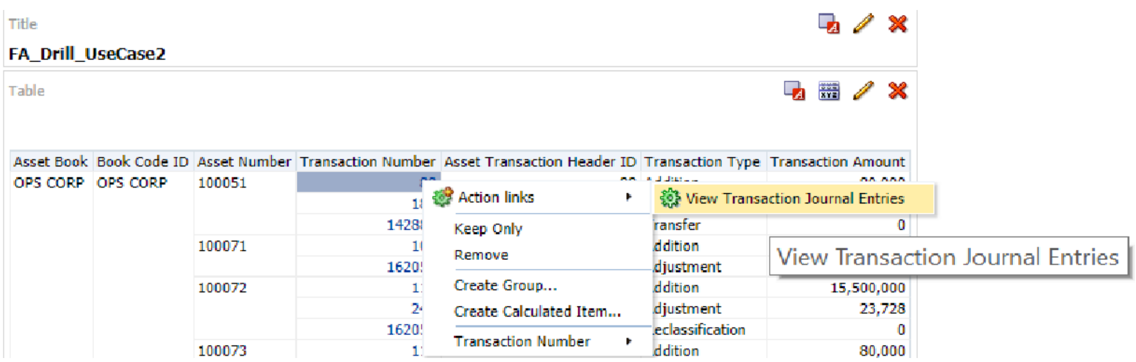


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



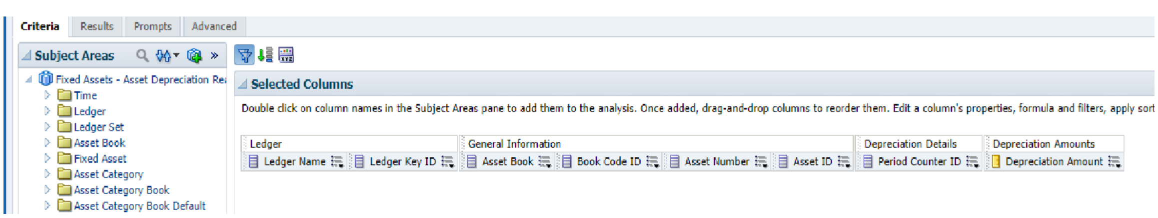
8) Click on OK and save all changes to the report.

9) Run the report, right click on the column you have enabled the drill on and drill to the target page.

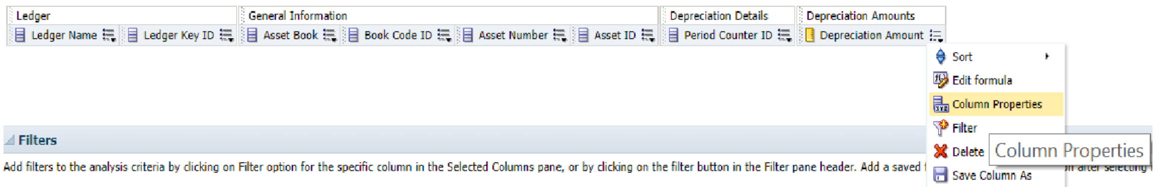


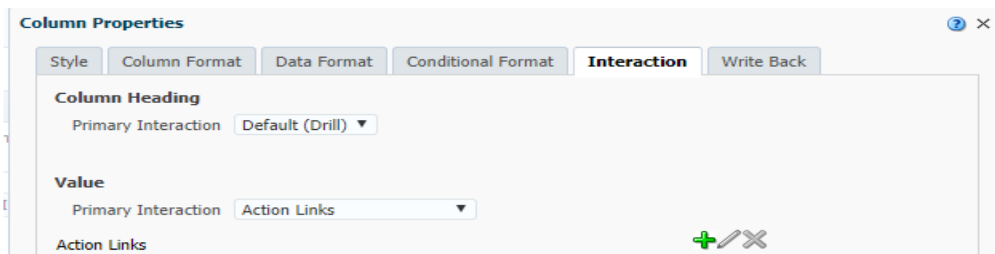
View Depreciation Journal Entries

1) Build an adhoc report on a subject area which gives the asset depreciation details “Fixed Assets - Asset Depreciation Real Time” for e.g. Select Book Code ID, Ledger Key ID, Period Counter ID, Asset Book, Asset ID, Asset Number and Depreciation Amount in the report criteria. You can hide the ID columns in case you don’t want them to be visible in the report output.

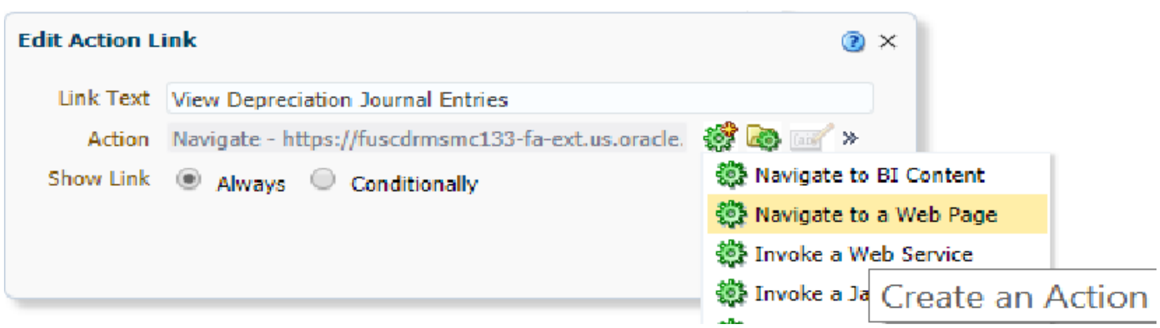


2) Use the action link framework to define the drill on the Depreciation Amount column. To define the action link on either columns, click on Column properties for that column and navigate to the Interaction tab.





3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.

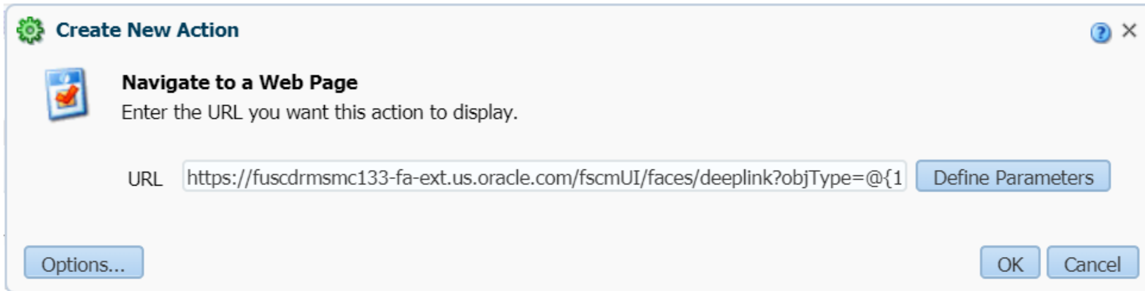


4) Enter the URL of the target page in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=pLedgerId=@{3};pSourceIdInt1=@{4};pSourceIdInt2=@{5};pSourceIdChar1=@{6};pEntityCode=@{7};pEventClassCode=@{8};pEventTypeCode=@{9}

For e.g.

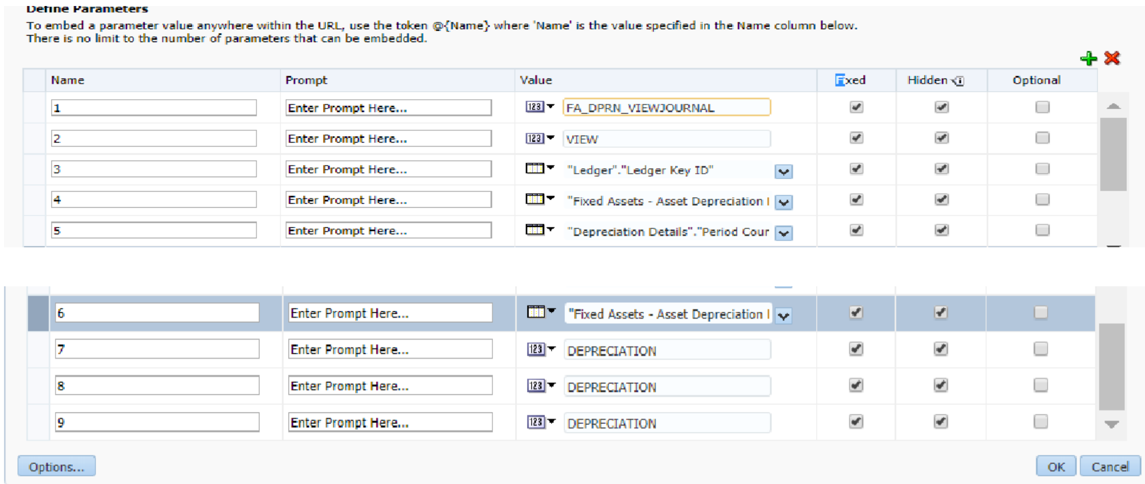
https://fuscdrmsmc133-fa-ext.us.oracle.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=pLedgerId=@{3};pSourceIdInt1=@{4};pSourceIdInt2=@{5};pSourceIdChar1=@{6};pEntityCode=@{7};pEventClassCode=@{8};pEventTypeCode=@{9}



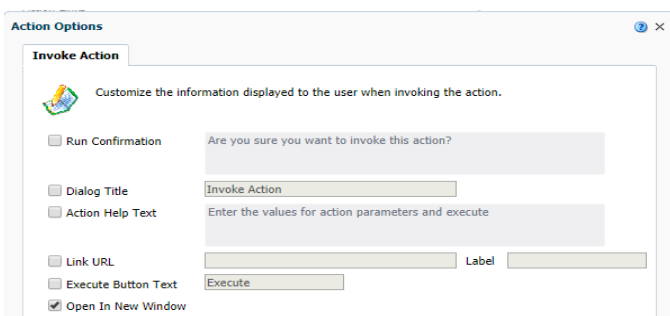
5) The URL takes 9 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	FA_DPRN_VIEWJOURNAL	Y	Y	N
2	VIEW	Y	Y	N
3	(Column Value) – Select Ledger Key ID column in the report	Y	Y	N
4	(Column Value) – Select Asset ID column in the report	Y	Y	N
5	(Column Value) – Select Period Counter ID column in the report	Y	Y	N
6	(Column Value) – Select Book Code ID column in the report	Y	Y	N
7	DEPRECIATION	Y	Y	N
8	DEPRECIATION	Y	Y	N
9	DEPRECIATION	Y	Y	N

6) Add 9 parameters using the Add Parameter button (the + icon) and give the values for the 9 of them as shown in the screenshot below. The first 2 and last 3 parameters should be defined using the Value option and the 3^{rd} - 6^{th} parameters should be column values passed from the ID columns selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

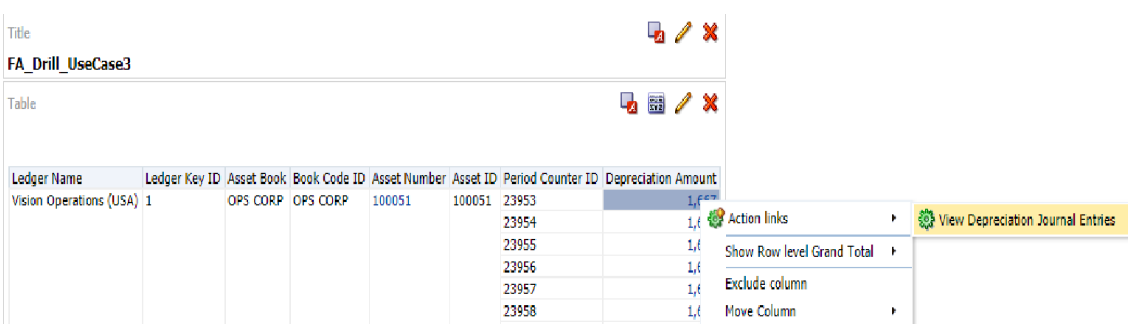


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

9) Run the report, right click on the column you have enabled the drill on and drill to the target page.



Drill down from OTBI adhoc reports to Receivables

The action link framework in Oracle Business Intelligence Enterprise Edition (OBIEE) allows users to click on an object and navigate directly to the source application. Using this framework, OTBI Financials has provided a capability to drill from an OTBI report to Receivables details in the Oracle Fusion Receivables Cloud.

The following table indicates the target page that users can drill to and the URL formats needed for the drill from OTBI reports. Each URL accepts parameters the details of which are mentioned in the respective sections.

Action	Target Page in Fusion Apps	URL Format
Edit or Review Transaction	Edit/Review Transaction UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionI
Credit Transaction	Credit Transaction UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionI
Apply On Account Credit Memo Transaction	Apply Credit Memo UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionI
Adjust Transaction	Manage Adjustments UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionI

Create Receipt	Create Receipt UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey
Manage Receipt	Manage Receipt UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=receiptNum
Manage Customer	Manage Customers UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey
Edit Customer Account	Edit Account UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=accountNur
Edit Customer Account Site	Edit Site UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=accountNur
Promise to Pay	Promise to Pay UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionI

Manage Payments	Manage Payments UI	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionI

Note:

- The Fusion application pages will be rendered to the user based on the security privileges of the user. If the user does not have access to a particular page, the drilldown will not render anything.

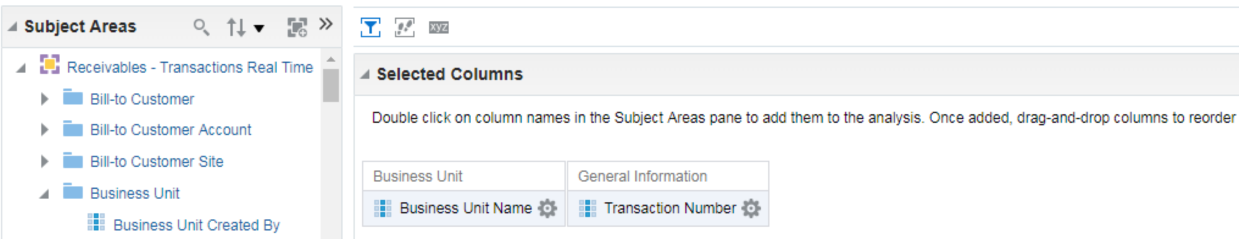
- In order to facilitate configuration of action links to drilldown to Receivables details, some columns have been added to the Receivables subject areas. These columns need to be passed as parameters for the drilldown URL's used in the action links. These columns must be selected in the report criteria to achieve the drill (as explained below) and they can be hidden from the reports if the end user prefers not to see them in the report.

The following section gives an example of how to achieve the drill from OTBI to Fusion Receivables UI for the action mentioned in the table above. The same can be used as reference for all adhoc reports.

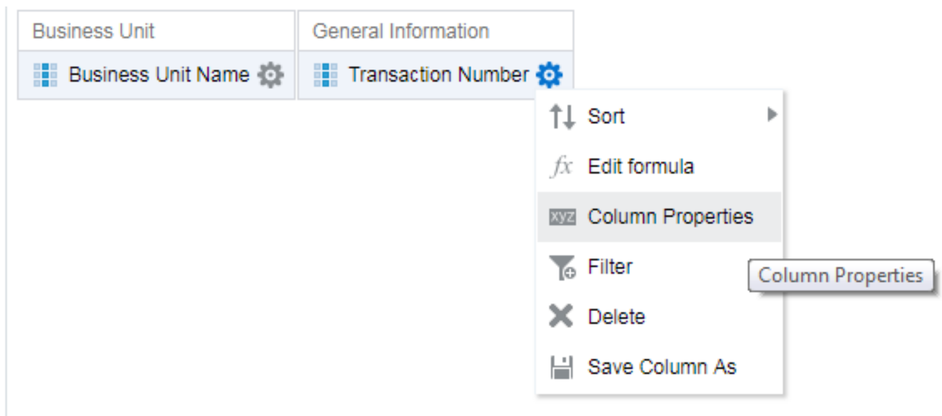
Edit/Review Transaction

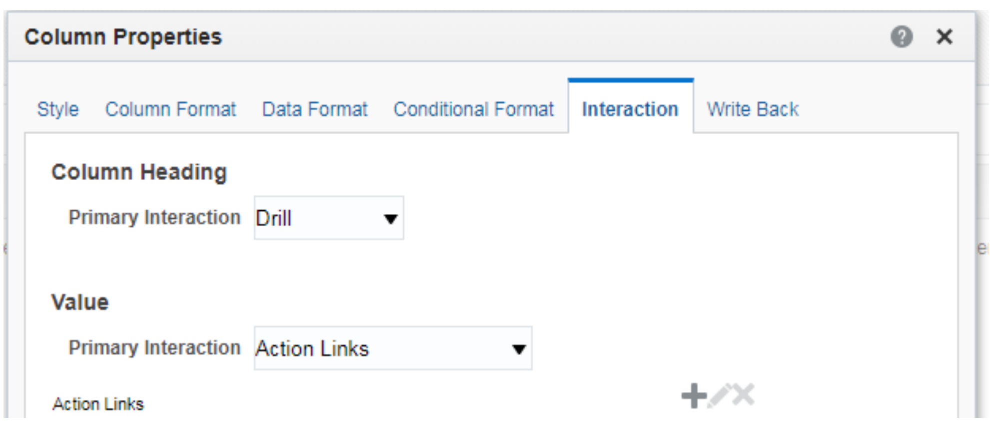
1) Build an adhoc report on a subject area which gives you the list of transactions "Receivables – Transactions Real Time" for e.g. Select Transaction Number and Business Unit Name in the report criteria.

   Note – Receivables Transactions can be viewed using the "Receivables - Transactions Real Time" subject area.

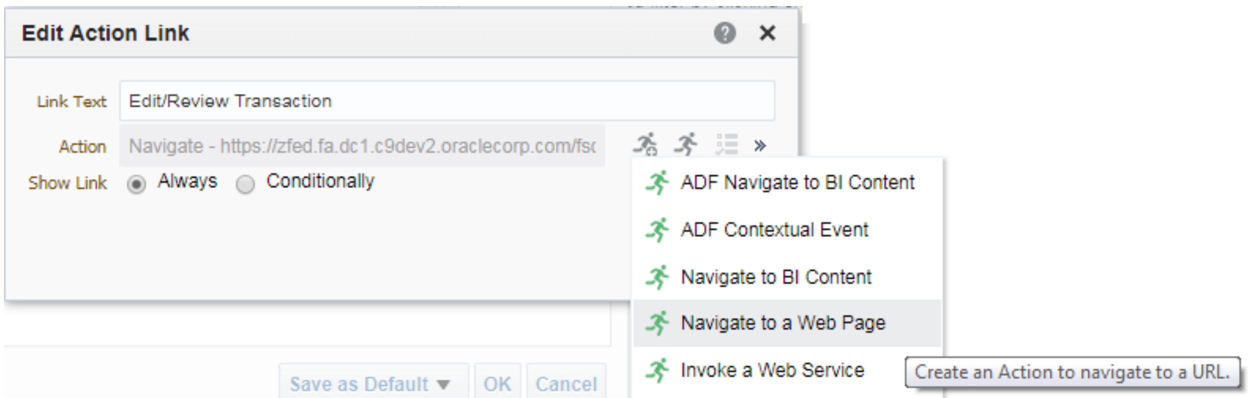


2) Use the action link framework to define the drill on the Transaction Number column. To define the action link on Transaction Number column, click on Column properties and navigate to the Interaction tab.





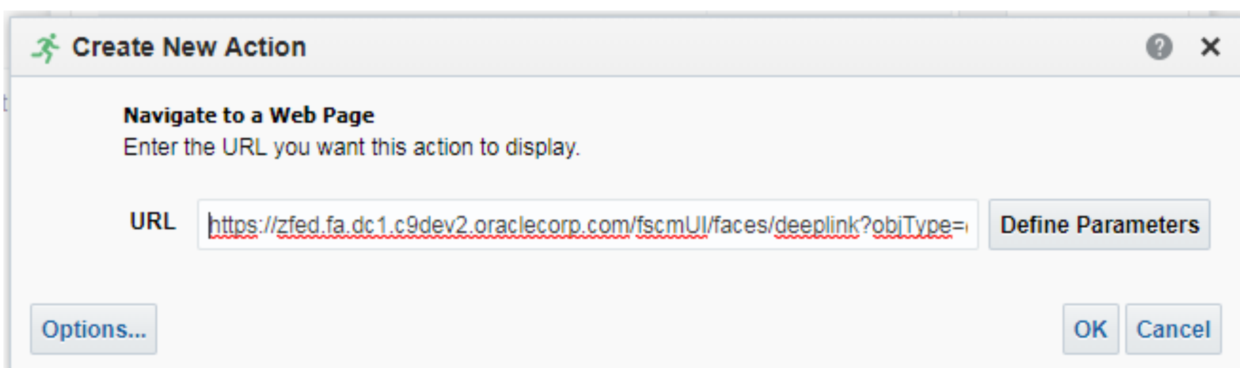
3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.



4) Enter the URL of the target page in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4}

For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4}

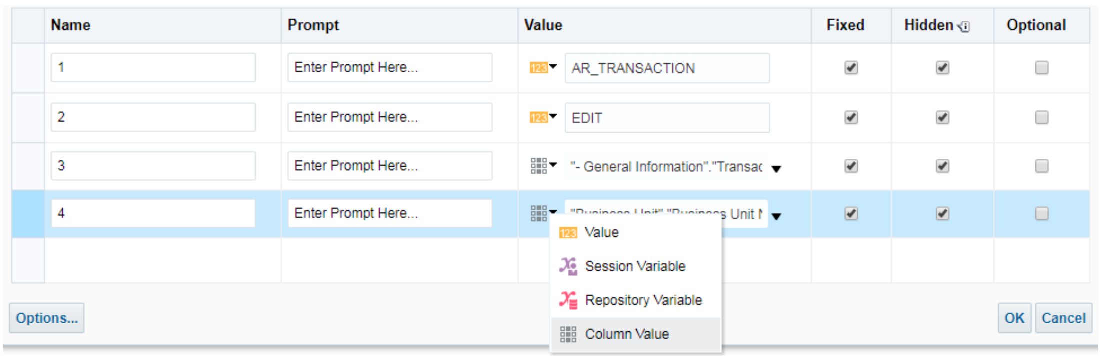


5) The URL takes 4 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

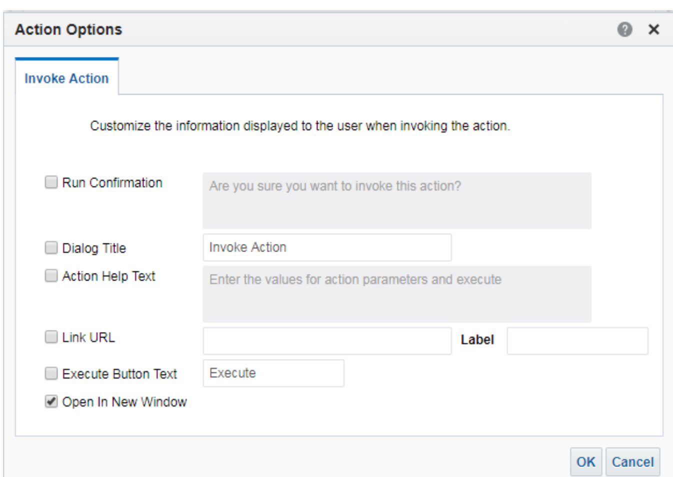
Parameter Name	Value	Fixed	Hidden	Optional
1	AR_TRANSACTION	Y	Y	N
2	EDIT	Y	Y	N
3	(Column Value) – Select Transaction Number column in the report	Y	Y	N
4	(Column Value) – Select Business	Y	Y	N

Parameter Name	Value	Fixed	Hidden	Optional
	Unit Name column in the report			

6) Add 4 parameters using the Add Parameter button (the + icon) and give the values for the 2 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd and 4th one should be passed from the Transaction Number and Business Unit Name column selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.



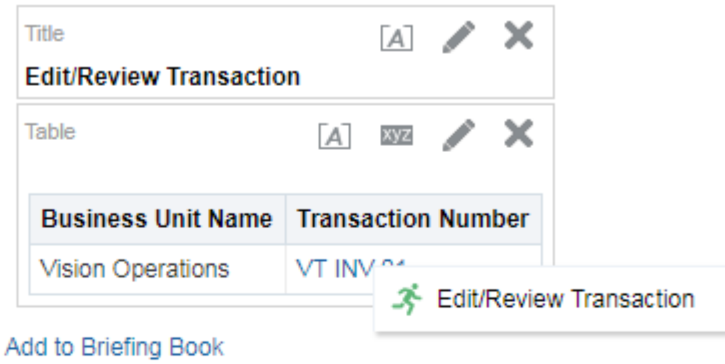
7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

9) Run the report, right click on the Transaction Number column and drill to the target page. If there is only a single match for the transaction number, it will launch the Edit Transaction page if the transaction is incomplete. It will launch the Review Transaction page if the transaction is complete. If the search criteria transaction

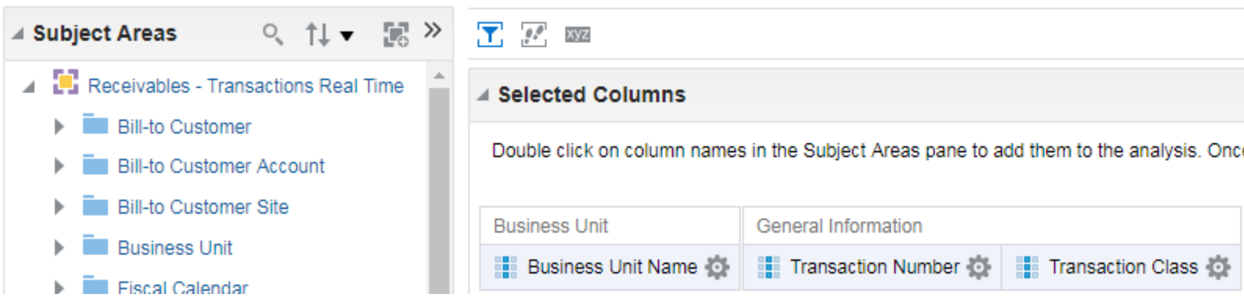
number matches multiple transaction numbers, it will launch the Manage Transactions page with the transaction numbers displayed in the Search Results. If the user has no access to the data, then the Manage Transactions page will not display any transaction numbers in the Search Results.



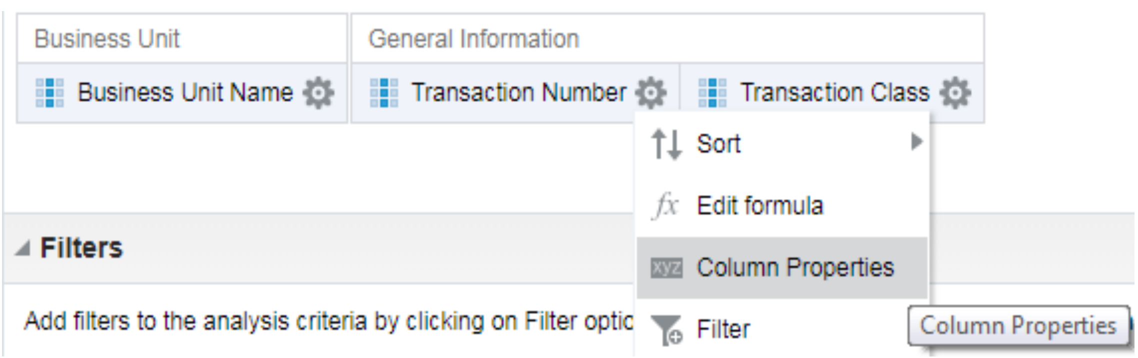
Credit Transaction

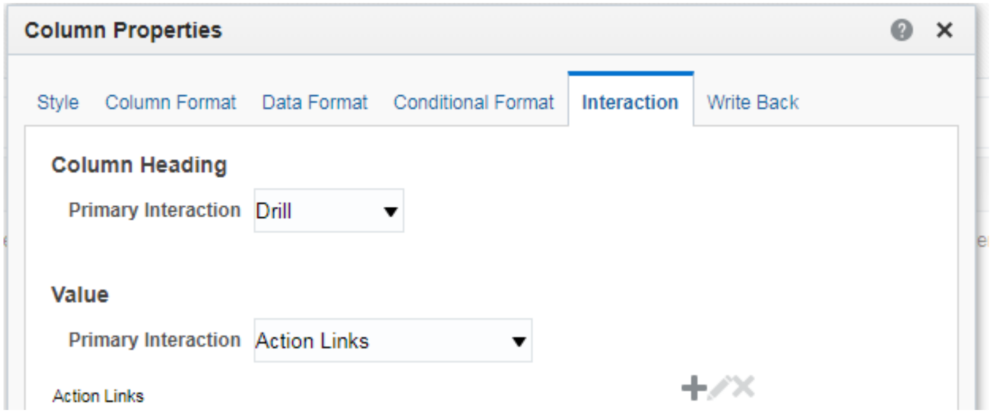
1) Build an adhoc report on a subject area which gives you the list of Transactions "Receivables – Transactions Real Time" for e.g. Select Transaction Number and Business Unit Name in the report criteria.

   Note – Transactions can be viewed using the "Receivables – Transactions Real Time" subject area.

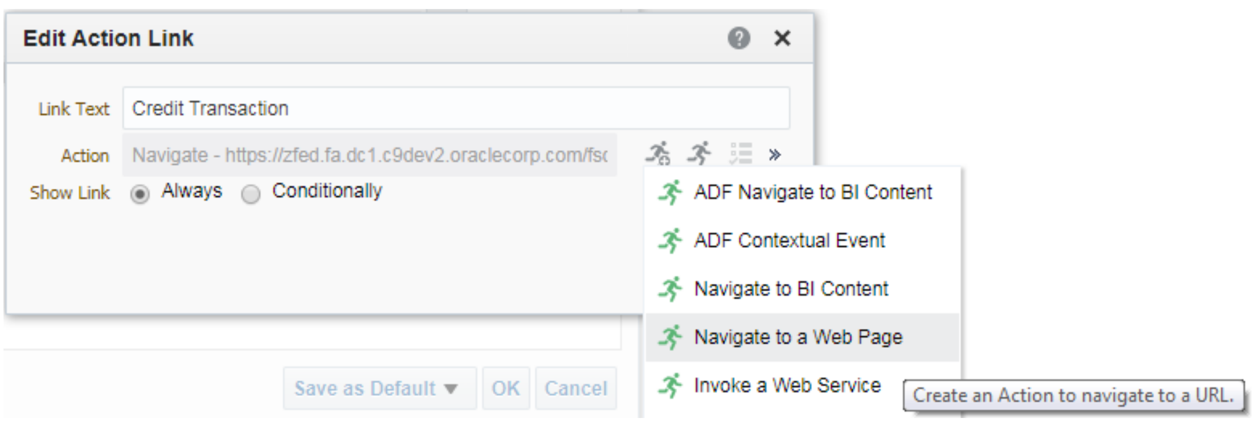


2) Use the action link framework to define the drill on the Transaction Number column. To define the action link on Transaction Number column, click on Column properties and navigate to the Interaction tab.





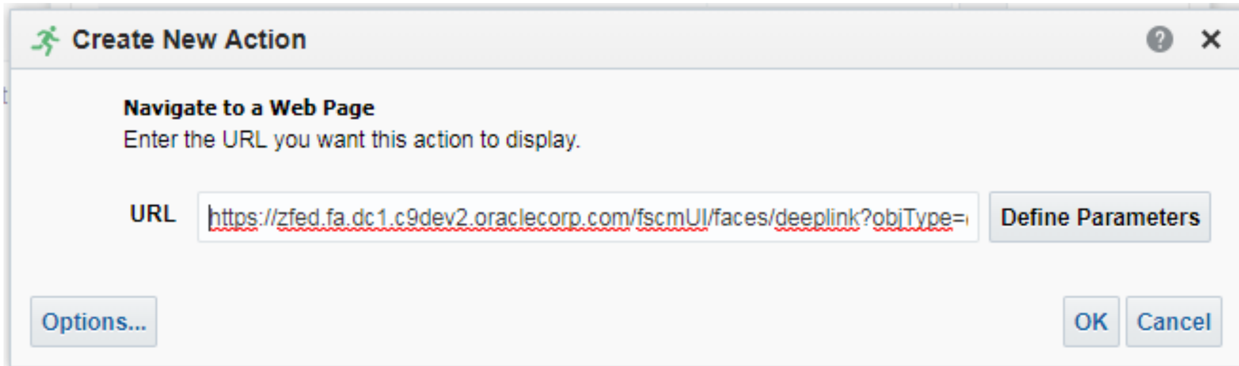
3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.



4) Enter the URL of the target page (Credit Transaction in Edit mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4}

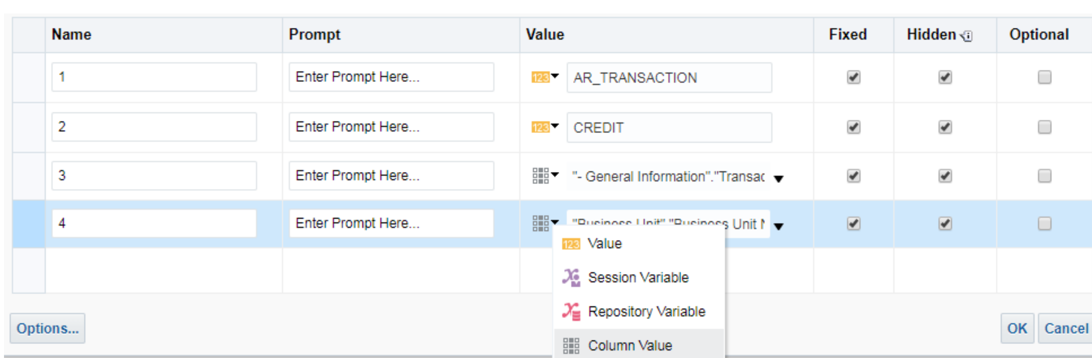
For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4}



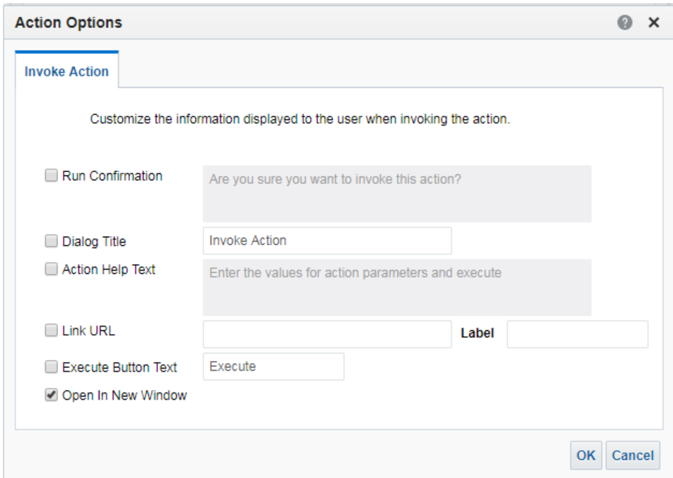
5) The URL takes 4 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_TRANSACTION	Y	Y	N
2	CREDIT	Y	Y	N
3	(Column Value) – Select Transaction Number column in the report	Y	Y	N
4	(Column Value) – Select Business Unit Name column in the report	Y	Y	N

6) Add 4 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd and 4th one should be a column value passed from the Transaction Number and Business Unit Name column selected in the report. Select the Column Value option for all the parameters. You can ignore the prompt column.

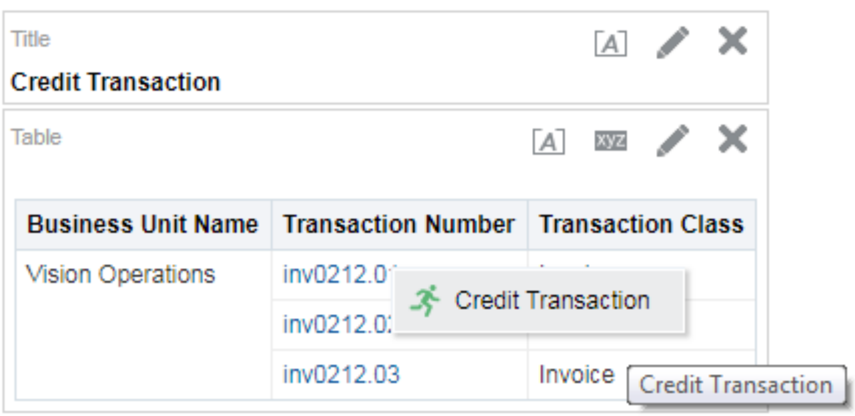


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

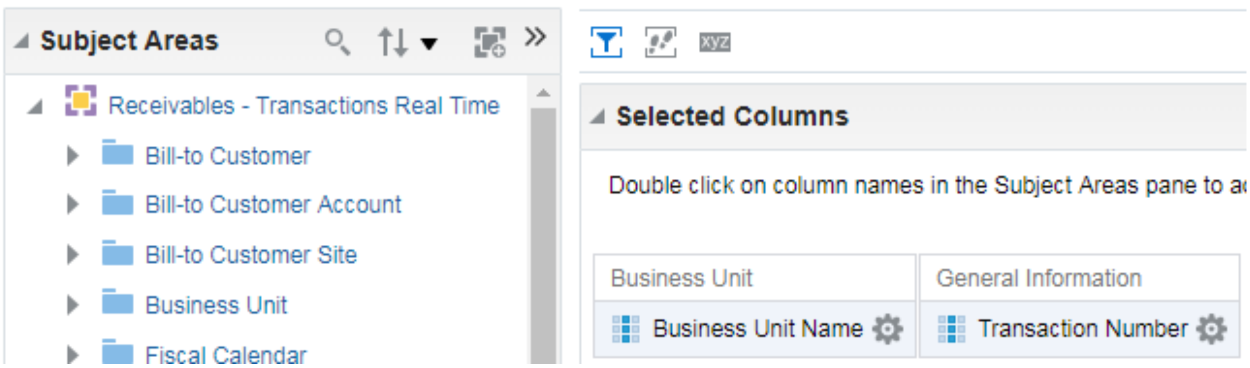
9) Run the report, right click on the Transaction Number column and drill to the target page.



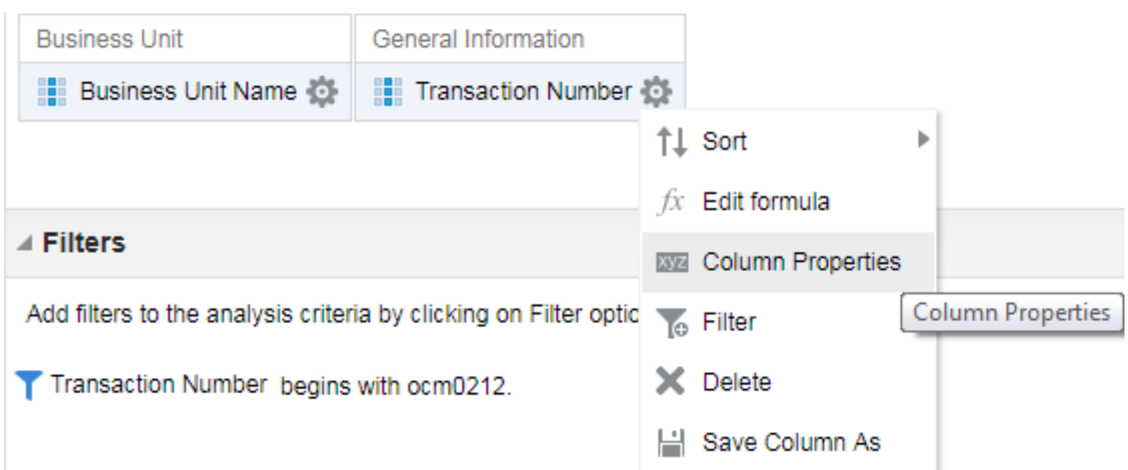
Apply On Account Credit Memo Transaction

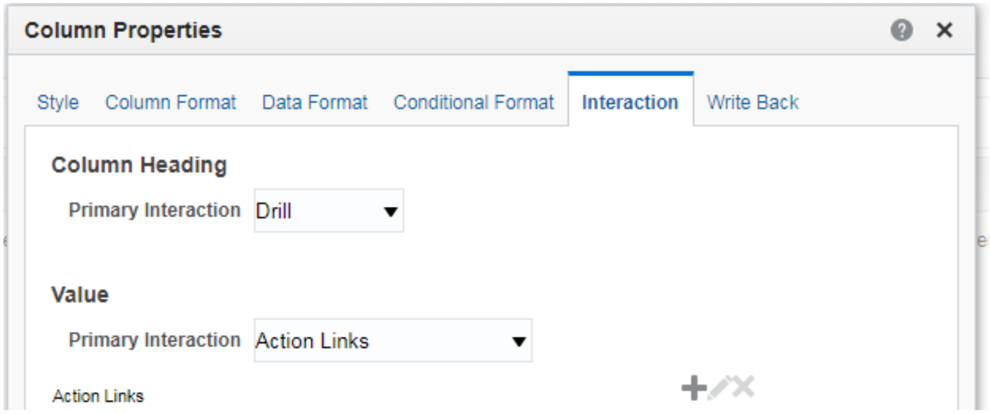
1) Build an adhoc report on a subject area which gives you the list of Transactions "Receivables – Transactions Real Time" for e.g. Select Transaction Number and Business Unit Name in the report criteria.

   Note – Transactions can be viewed using the "Receivables – Transactions Real Time" subject area.

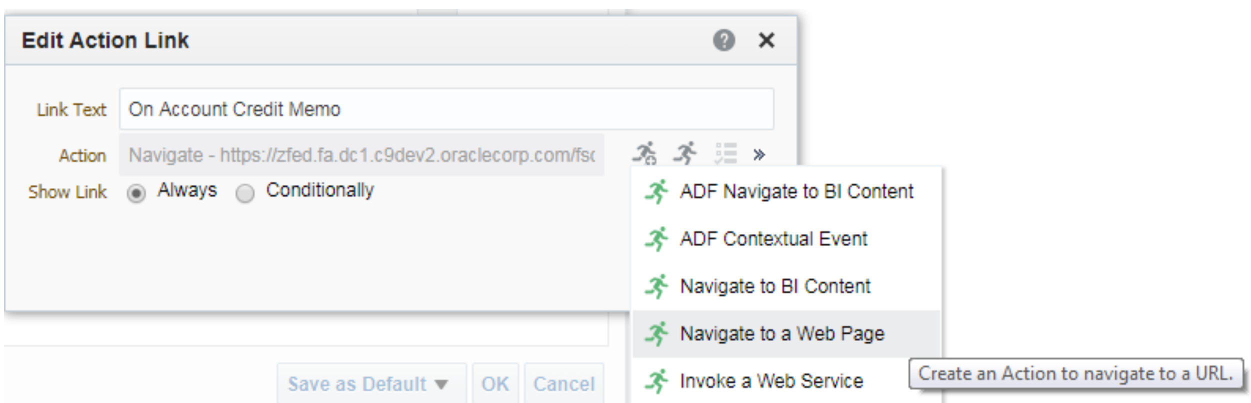


2) Use the action link framework to define the drill on the Transaction Number column. To define the action link on Transaction Number column, click on Column properties and navigate to the Interaction tab.





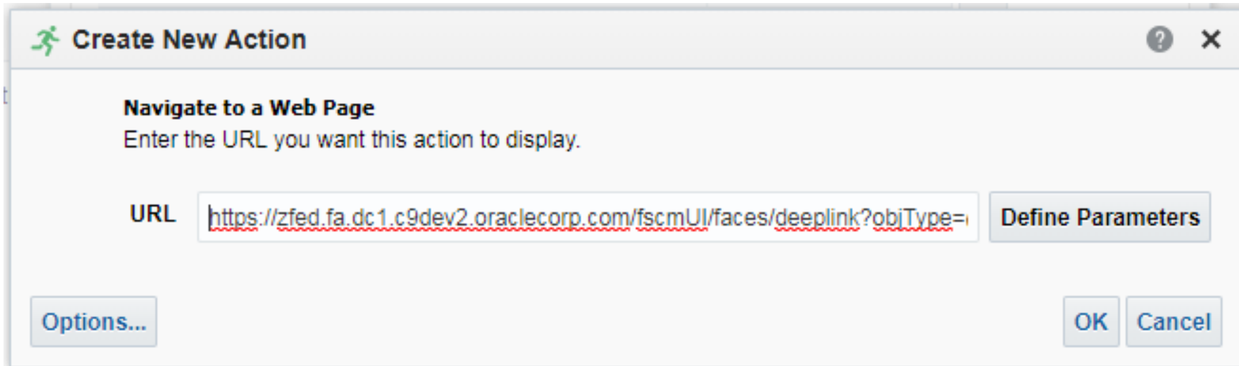
3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.



4) Enter the URL of the target page (Apply Credit Memo in Edit View mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4}

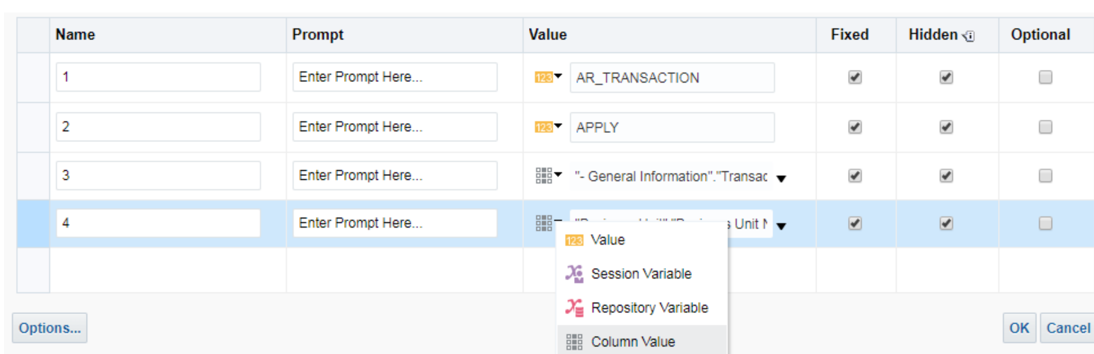
For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4}



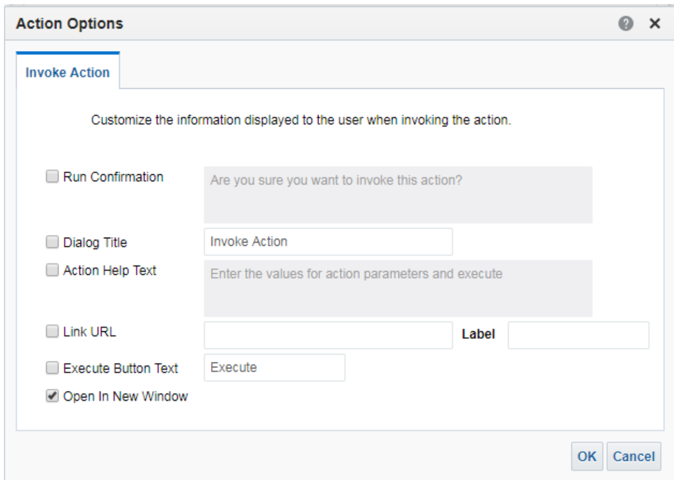
5) The URL takes 4 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_TRANSACTION	Y	Y	N
2	APPLY	Y	Y	N
3	(Column Value) – Select Transaction Number column in the report	Y	Y	N
4	(Column Value) – Select Business Unit Name column in the report	Y	Y	N

6) Add 4 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd and 4th one should be a column value passed from the Transaction Number and Business Unit Name column selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

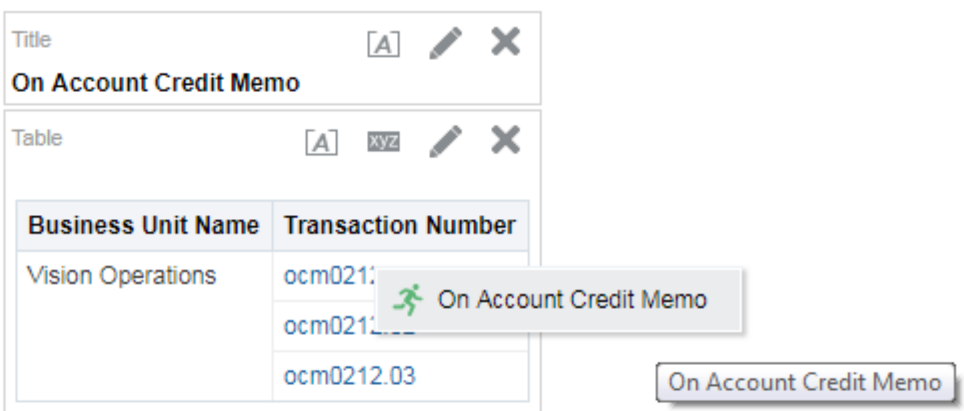


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

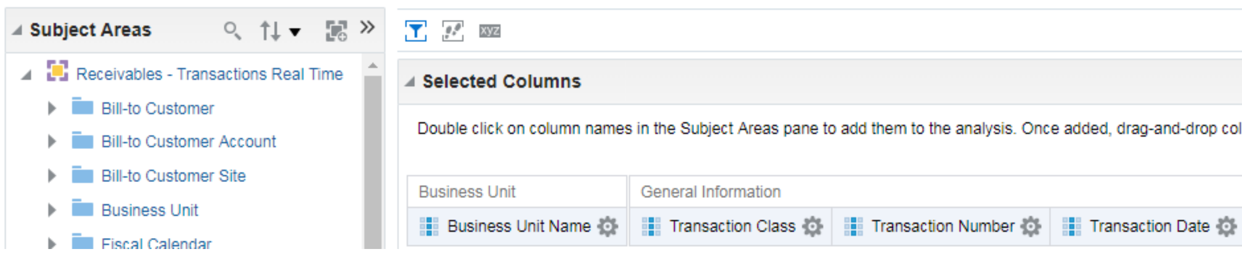
9) Run the report, right click on the Transaction Number column and drill to the target page.



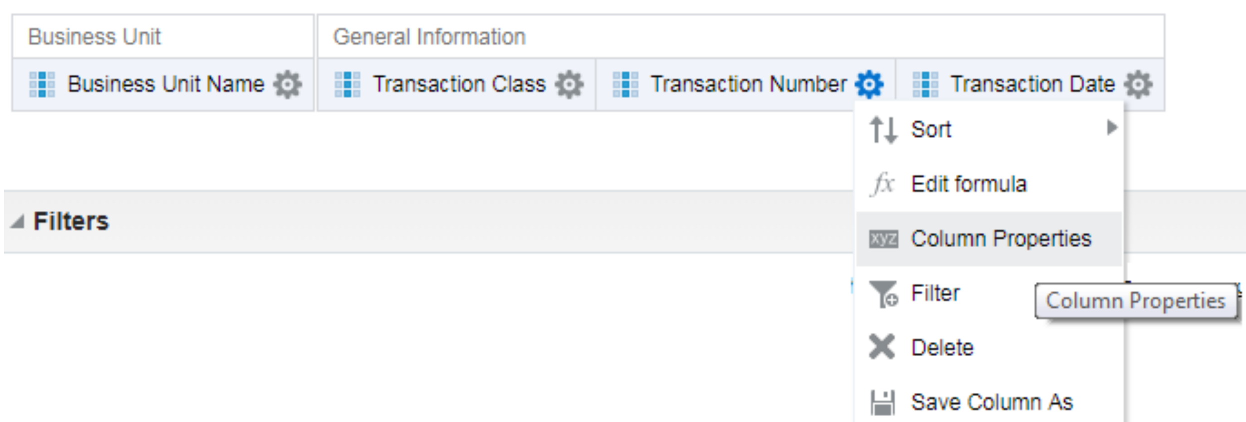
Adjust Transaction

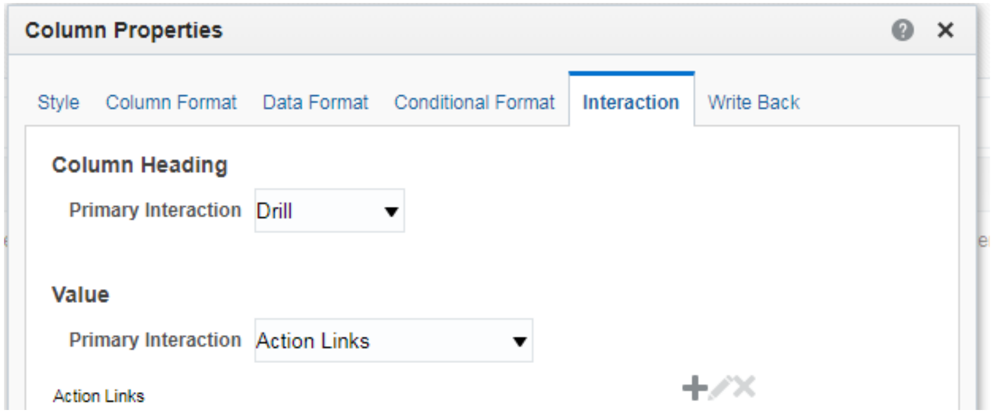
1) Build an adhoc report on a subject area which gives you the list of Transactions "Receivables – Transactions Real Time" for e.g. Select Transaction Number and Business Unit Name in the report criteria.

   Note – Adjustments can be viewed using the "Receivables – Transactions Real Time" subject area.

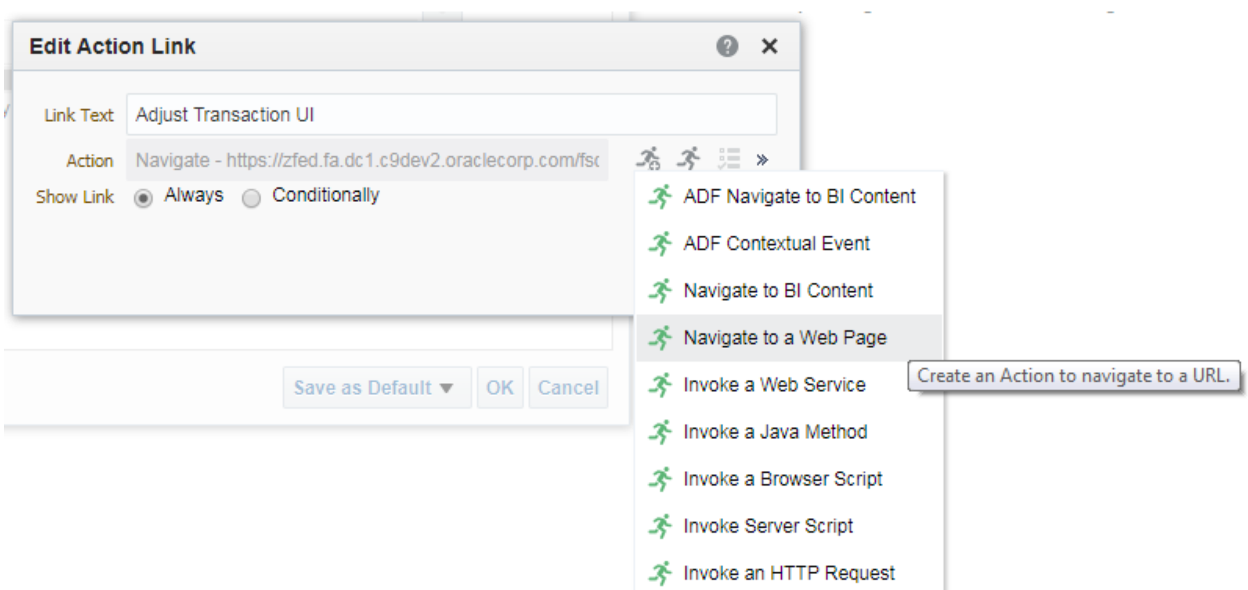


2) Use the action link framework to define the drill on the Transaction Number column. To define the action link on Transaction Number column, click on Column properties and navigate to the Interaction tab.





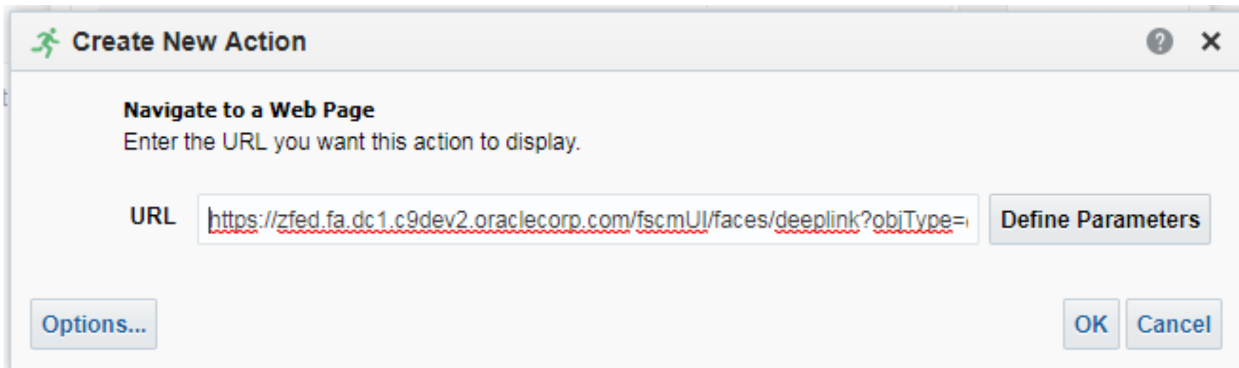
3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.



4) Enter the URL of the target page (Manage Adjustments in view mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4}

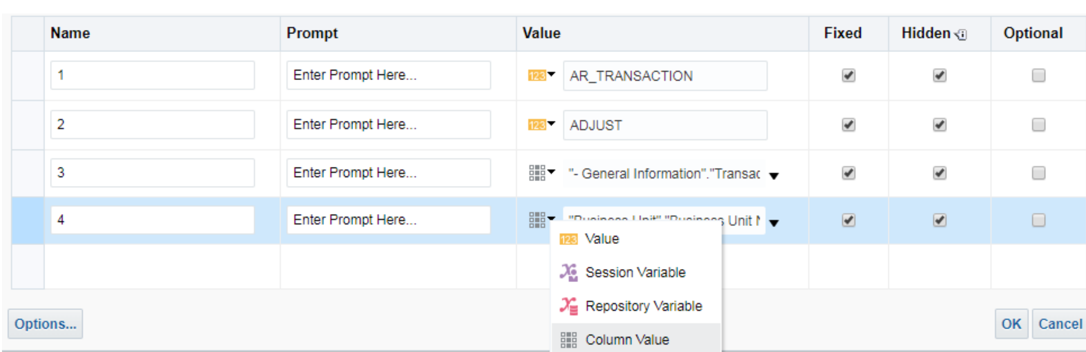
For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4}



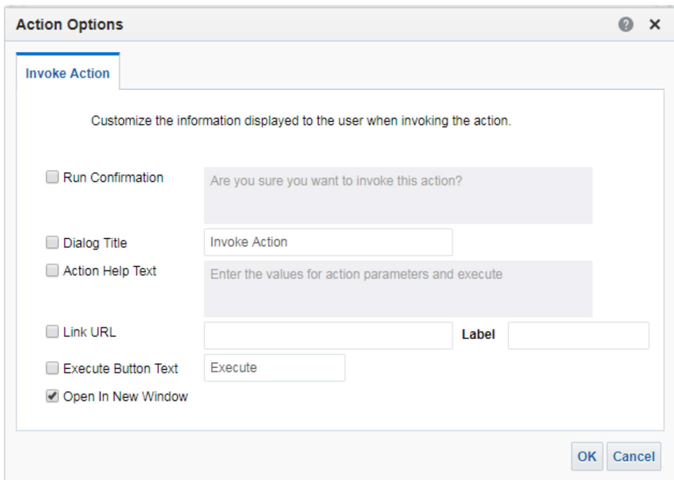
5) The URL takes 4 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_TRANSACTION	Y	Y	N
2	ADJUST	Y	Y	N
3	(Column Value) – Select Transaction Number column in the report	Y	Y	N
4	(Column Value) – Select Business Unit Name column in the report	Y	Y	N

6) Add 4 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd and 4th one should be a column value passed from the Transaction Number and Business Unit Name selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

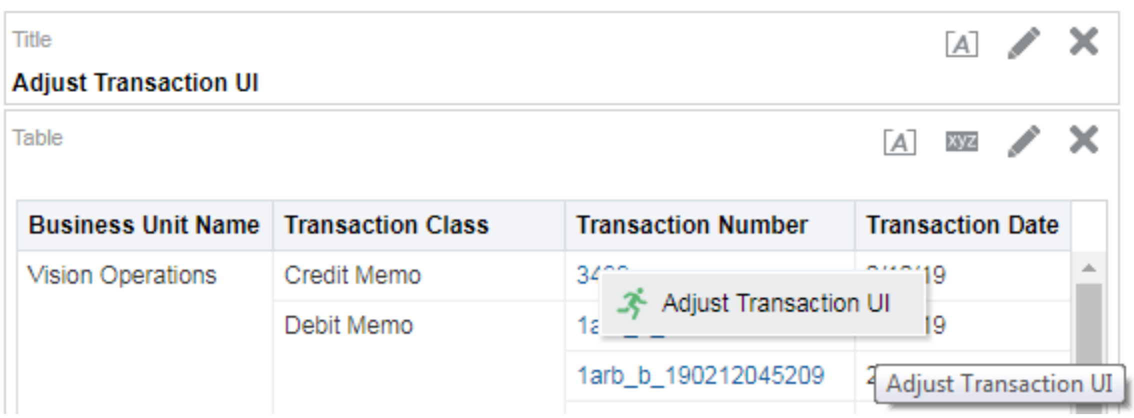


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

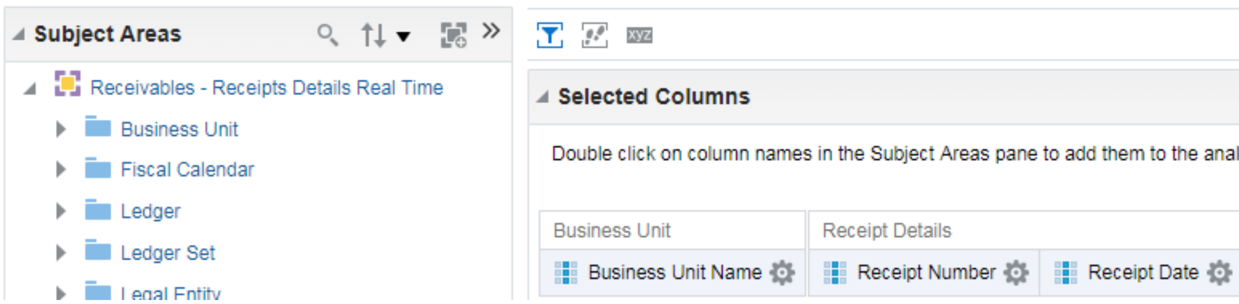
9) Run the report, right click on the Transaction Number column and drill to the target page.



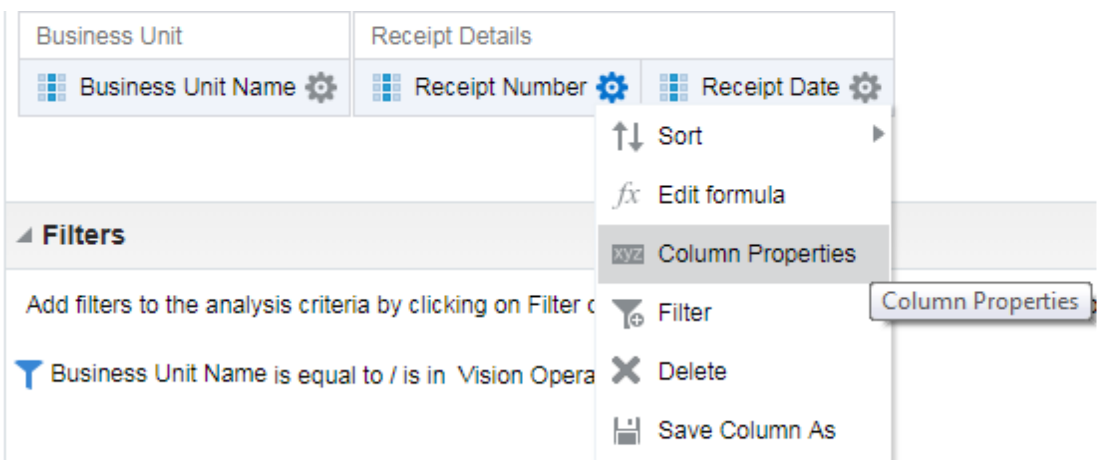
Create Receipt

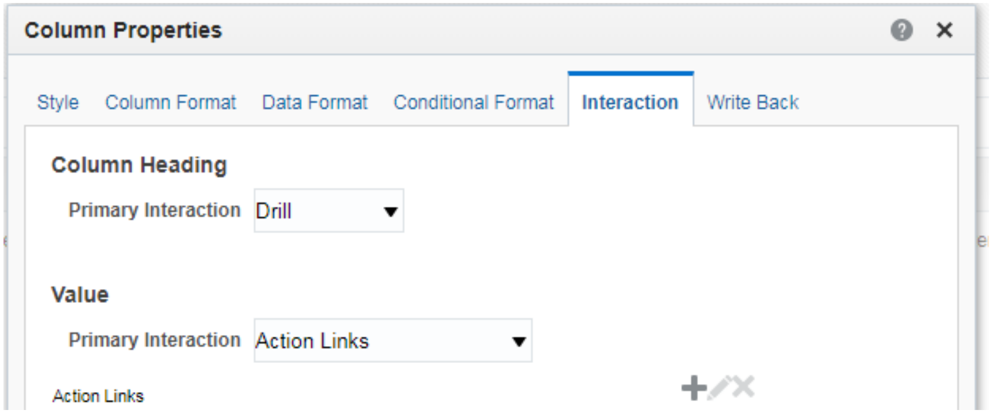
1) Build an adhoc report on a subject area which gives you the list of receipts "Receivables – Receipt Details Real Time" for e.g. Select Receipt Number and Business Unit Name in the report criteria.

   Note – Receipts can be viewed using the "Receivables – Receipt Details Real Time" subject area.

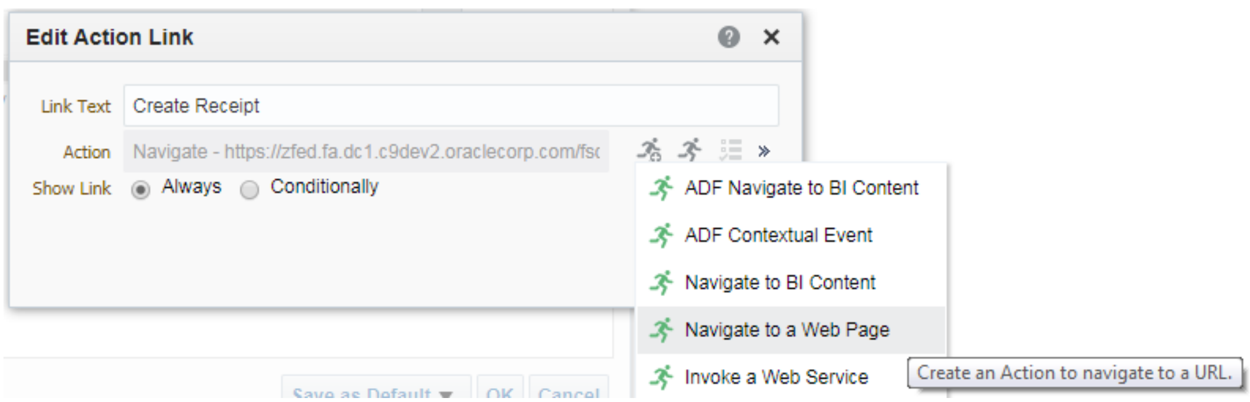


2) Use the action link framework to define the drill on the Receipt Number column. To define the action link on Receipt Number column, click on Column properties and navigate to the Interaction tab.





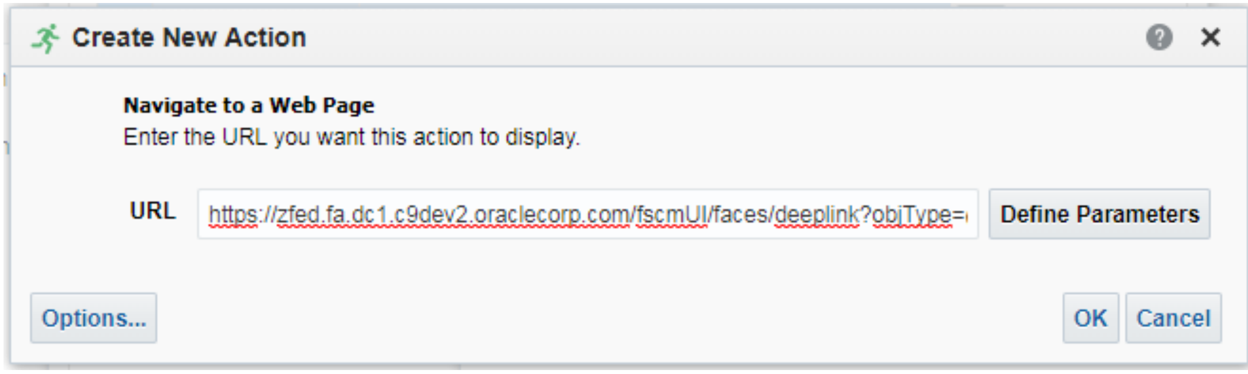
3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.



4) Enter the URL of the target page (Create Receipt in create mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey

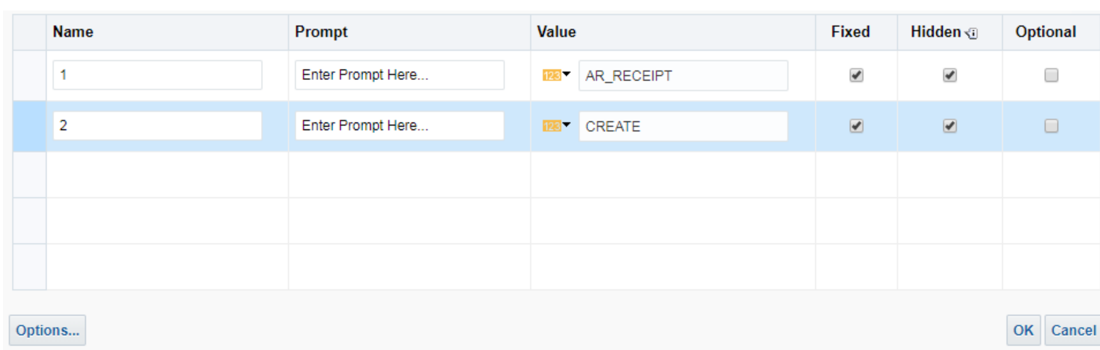
For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey



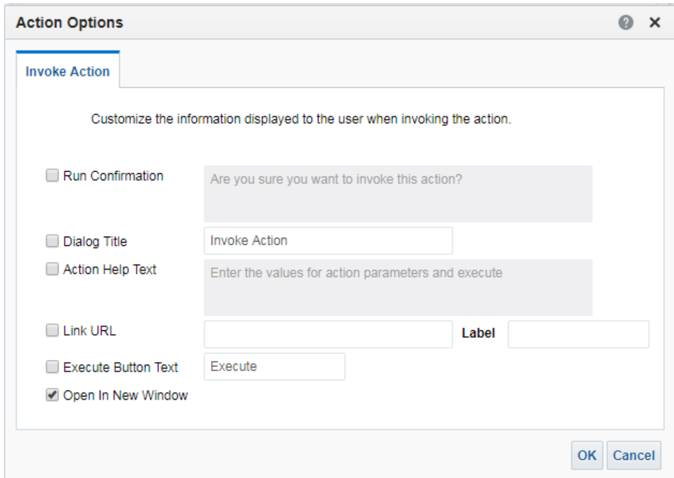
5) The URL takes 2 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_RECEIPT	Y	Y	N
2	CREATE	Y	Y	N

6) Add 2 parameters using the Add Parameter button (the + icon) as shown in the screenshot below. You can ignore the prompt column.

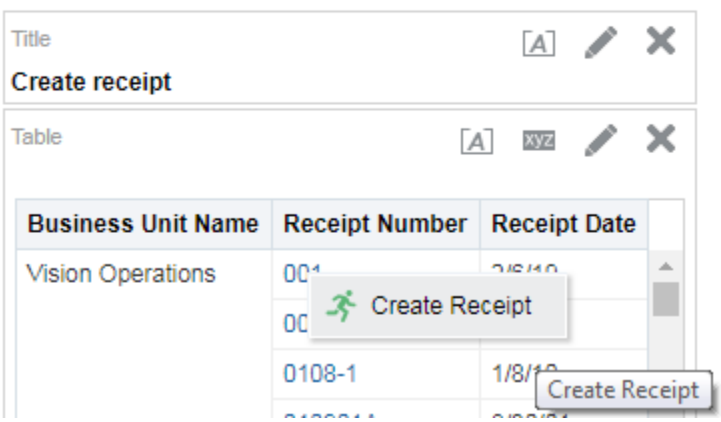


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

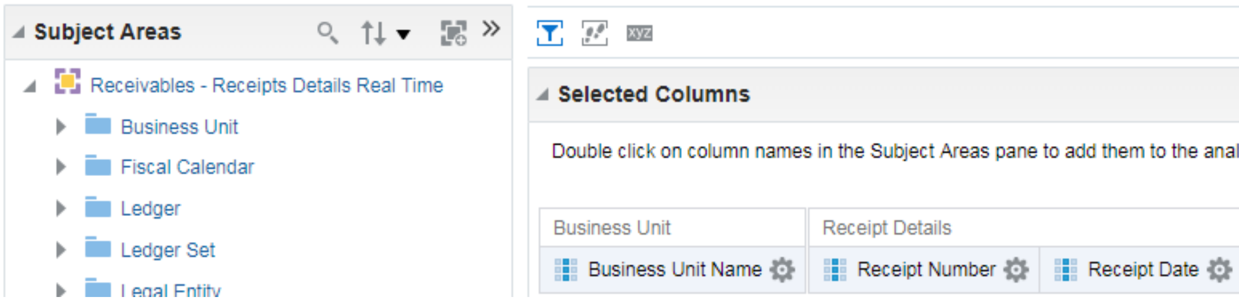
9) Run the report, right click on the Receipt Number column and drill to the target page. The user can also configure the report to have more than one deep link available by adding the proper fields for the required deep link.



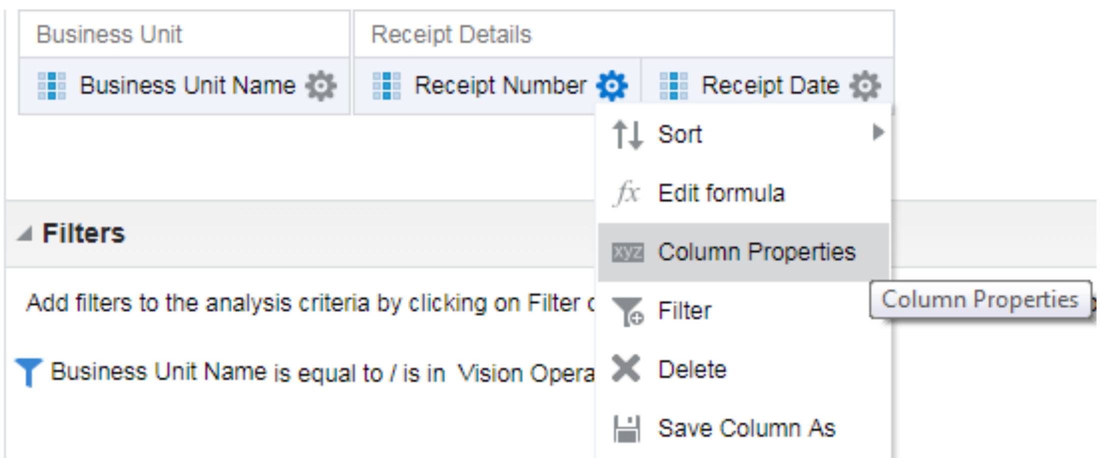
Manage Receipt

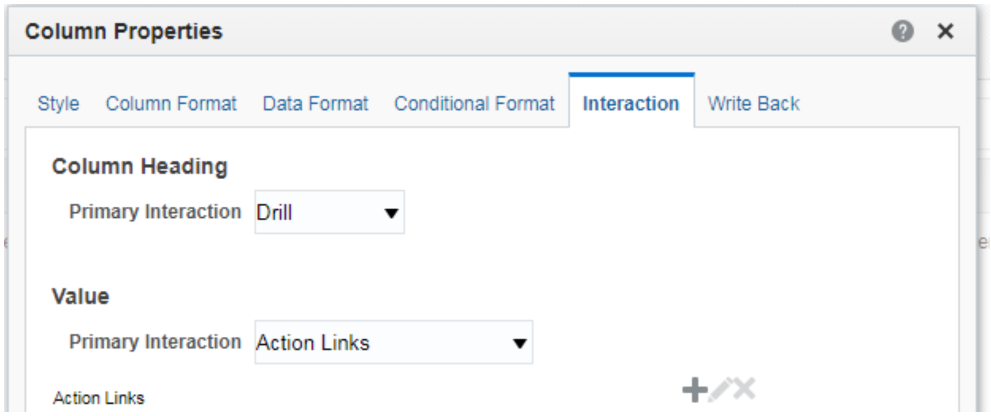
1) Build an adhoc report on a subject area which gives you the list of receipts "Receivables – Receipt Details Real Time" for e.g. Select Receipt Number and Business Unit Name in the report criteria.

Note – Receipts can be viewed using the “Receivables – Receipt Details Real Time” subject area.

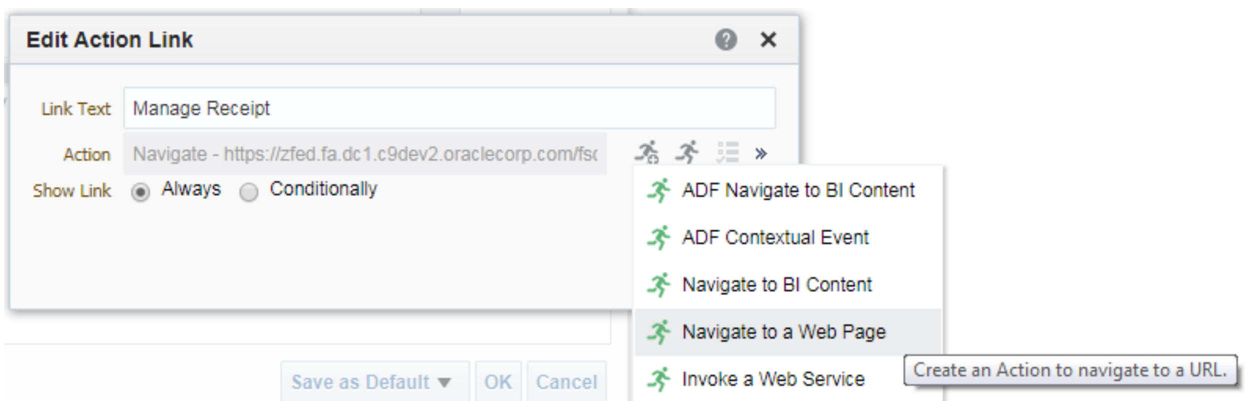


2) Use the action link framework to define the drill on the Receipt Number column. To define the action link on Receipt Number column, click on Column properties and navigate to the Interaction tab.





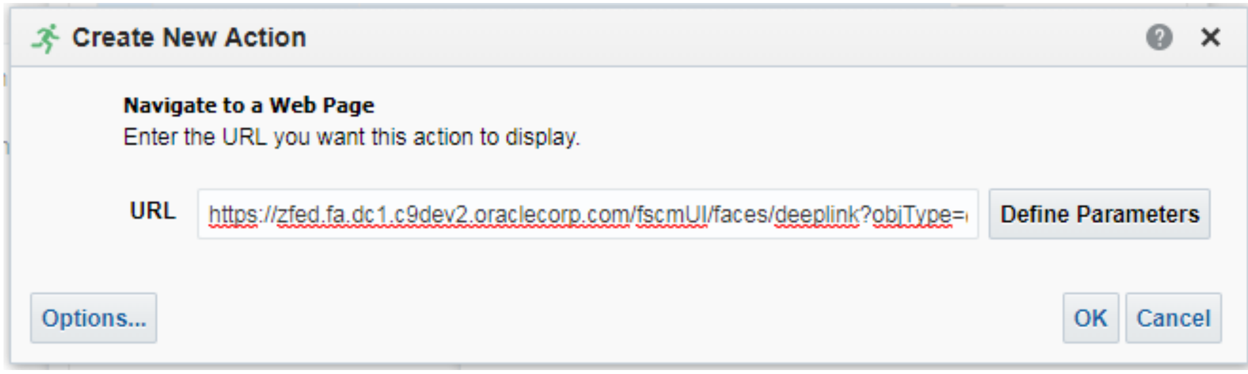
3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.



4) Enter the URL of the target page (Manage Receipt in manage mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=receiptNumber=@{3};buName=@{4}

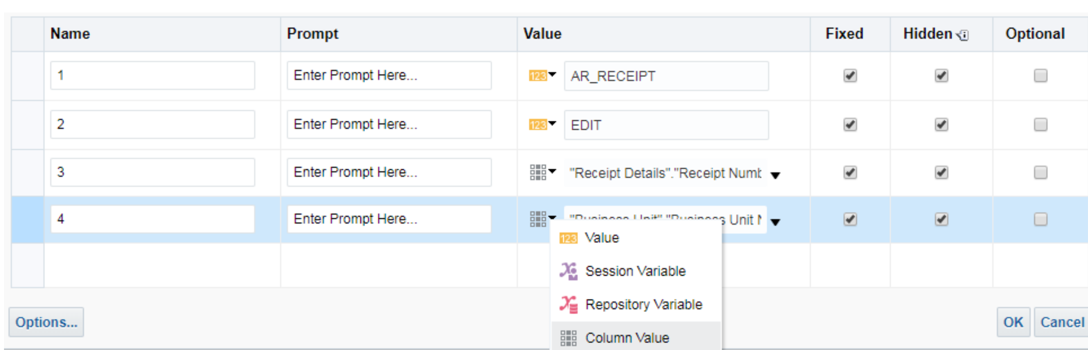
For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=receiptNumber=@{3};buName=@{4}



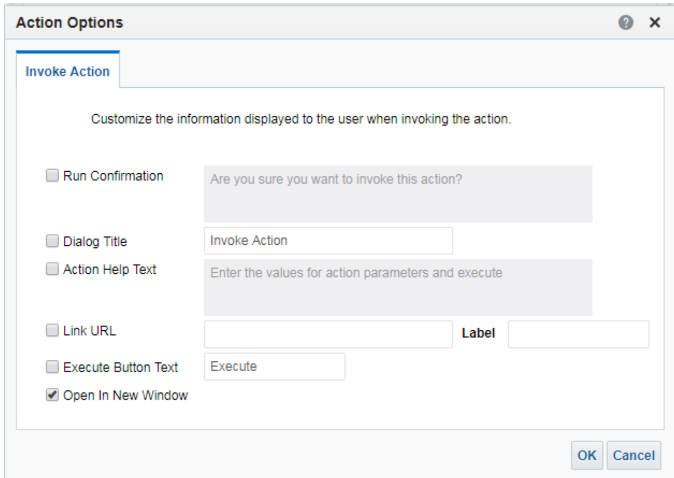
5) The URL takes 2 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_RECEIPT	Y	Y	N
2	EDIT	Y	Y	N
3	(Column Value) – Select Receipt Number column in the report	Y	Y	N
4	(Column Value) – Select Business Unit Name column in the report	Y	Y	N

6) Add 4 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option. Select the Hidden option for all the parameters. You can ignore the prompt column.

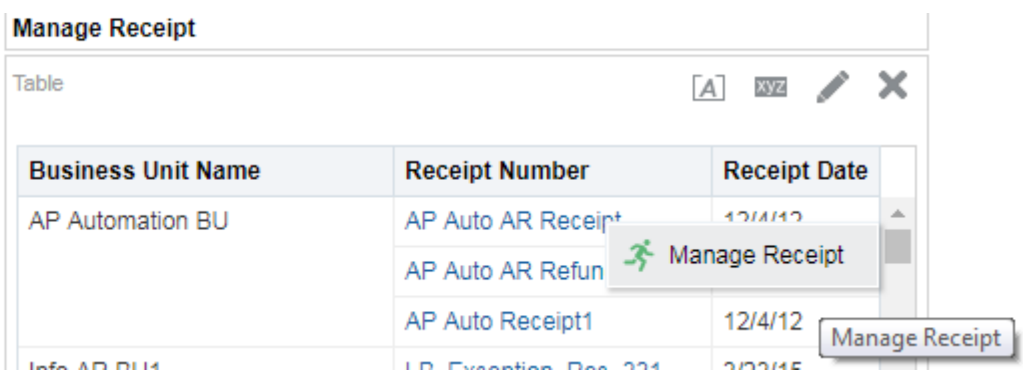


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

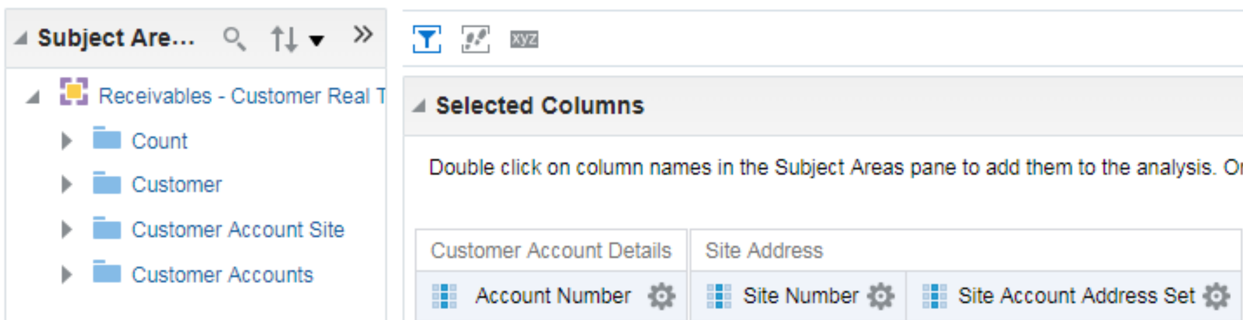
9) Run the report, right click on the Receipt Number column and drill to the target page. If there is only a single match for the receipt number, it will launch the Edit Receipt page. If the search criteria receipt number matches multiple receipt numbers, it will launch the Manage Receipts page with the receipt numbers displayed in the Search Results. If the user has no access to the data, then the Manage Receipts page will not display any receipt numbers in the Search Results. The user can also configure the report to have more than one deep link available by adding the proper fields for the required deep link.



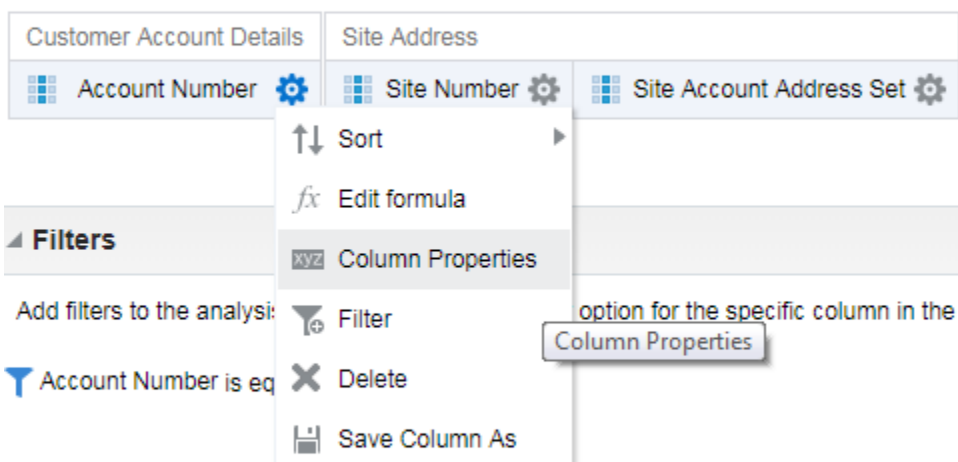
Manage Customer

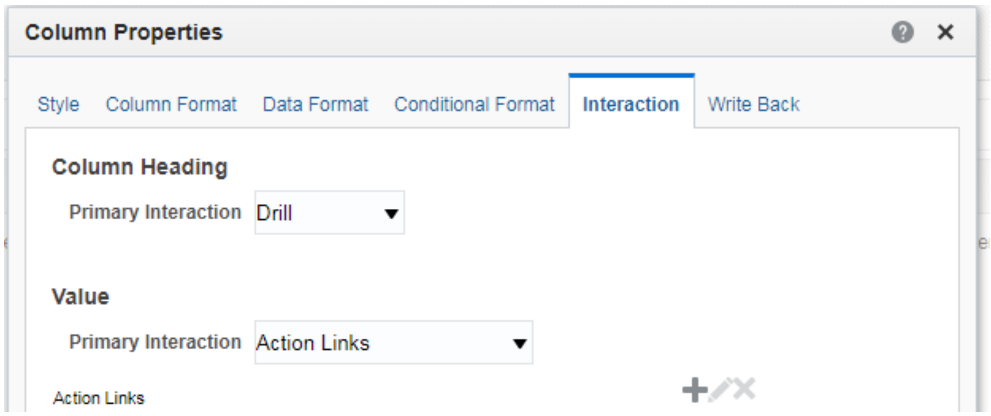
1) Build an adhoc report on a subject area which gives you the list of customers "Receivables – Customer Real Time" for e.g. Select Account Number, Site Number, Site Account Address Set in the report criteria.

   Note – Customers can be viewed using the "Receivables – Customer Real Time" subject area.

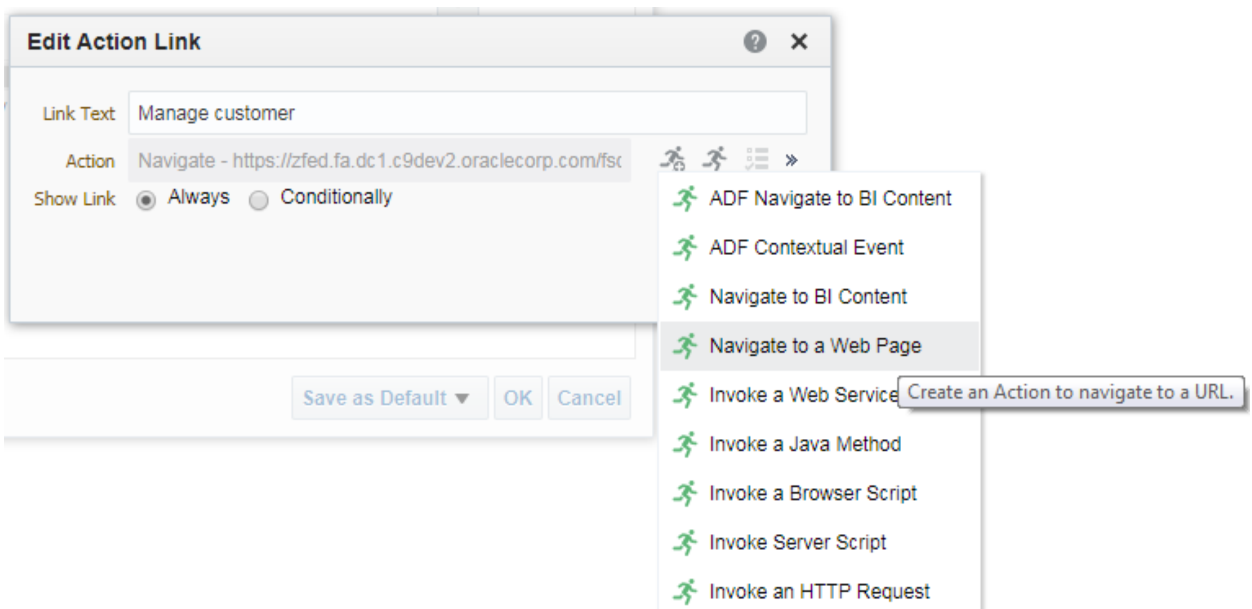


2) Use the action link framework to define the drill on the Account Number column. To define the action link on Account Number column, click on Column properties and navigate to the Interaction tab.





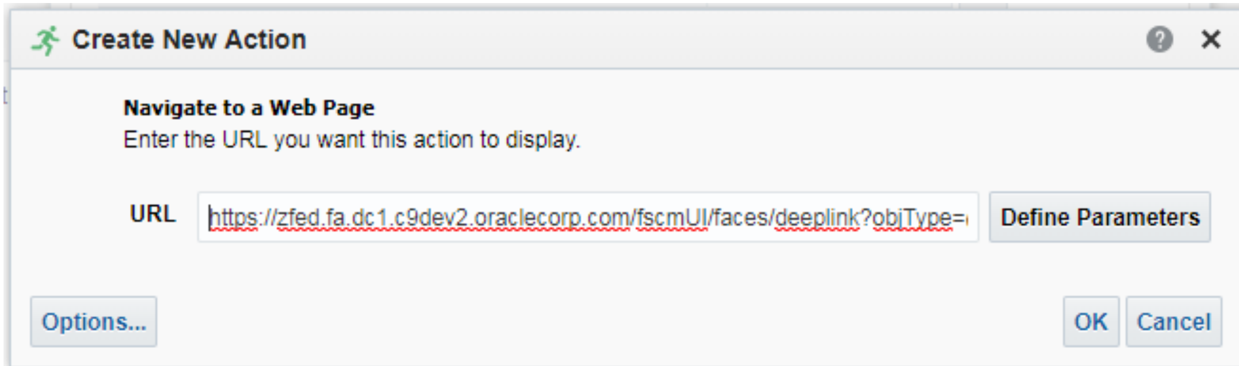
3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.



4) Enter the URL of the target page (Manage Customers in view mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey

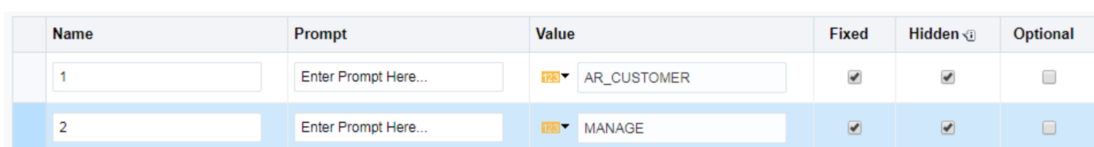
For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey



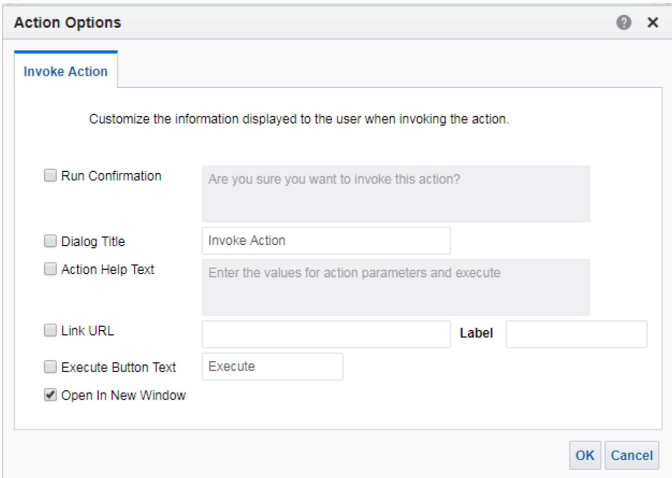
5) The URL takes 2 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_CUSTOMER	Y	Y	N
2	MANAGE	Y	Y	N

6) Add 2 parameters using the Add Parameter button (the + icon). The 2 should be defined using the Value option column selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

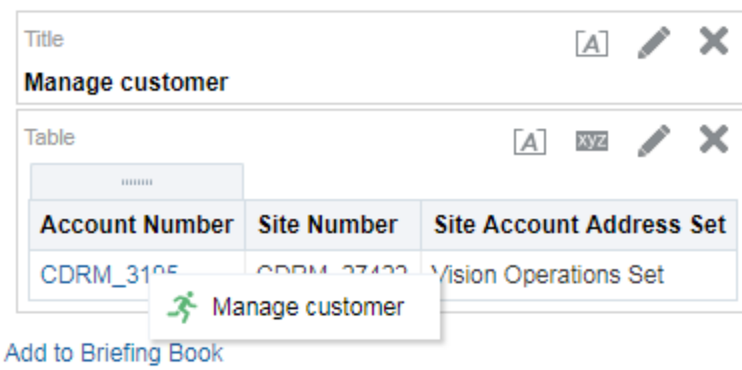


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

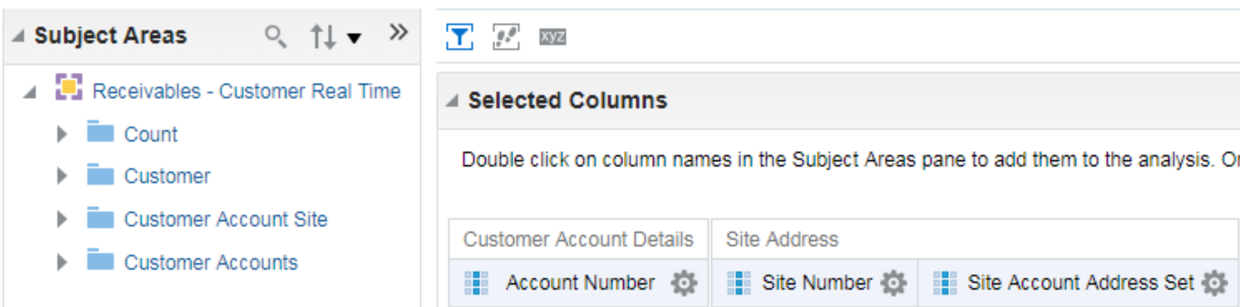
9) Run the report, right click on the Account Number column and drill to the target page.



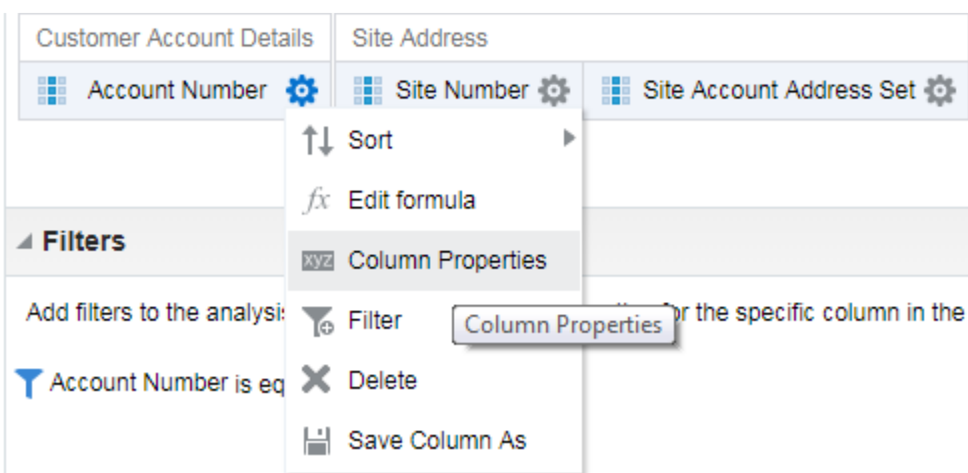
Edit Customer Account

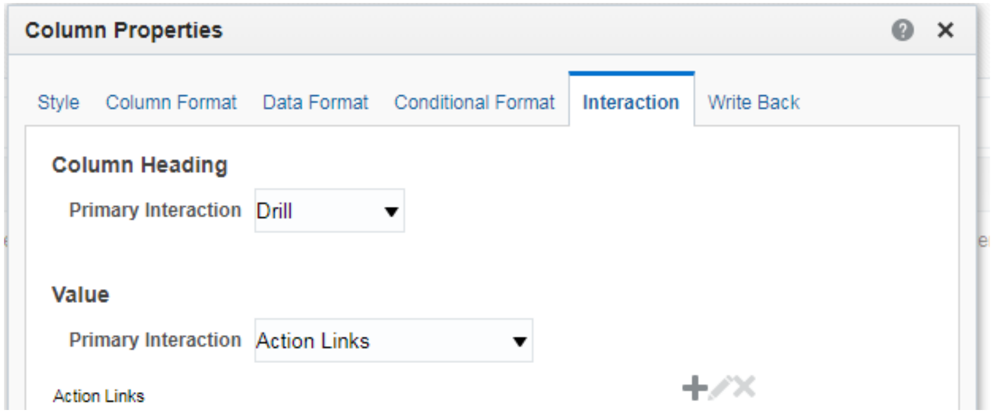
1) Build an adhoc report on a subject area which gives you the list of Customer Accounts "Receivables – Customer Real Time" for e.g. Select Account Number in the report criteria.

   Note – Customer Accounts can be viewed using the "Receivables – Customer Real Time" subject area.

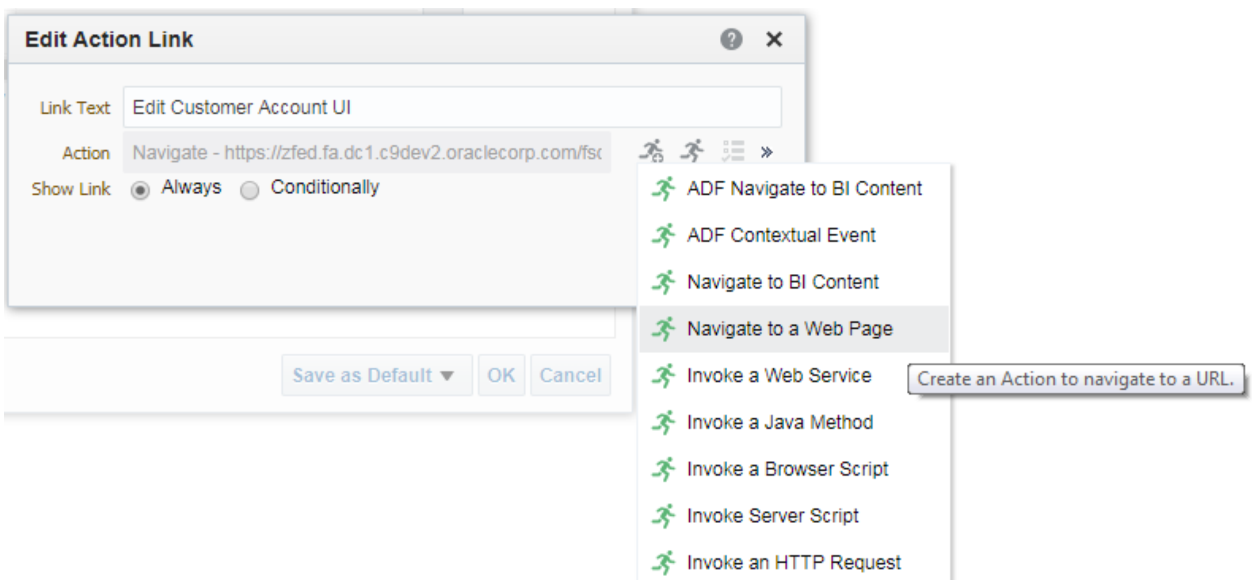


2) Use the action link framework to define the drill on the Account Number column. To define the action link on Account Number column, click on Column properties and navigate to the Interaction tab.





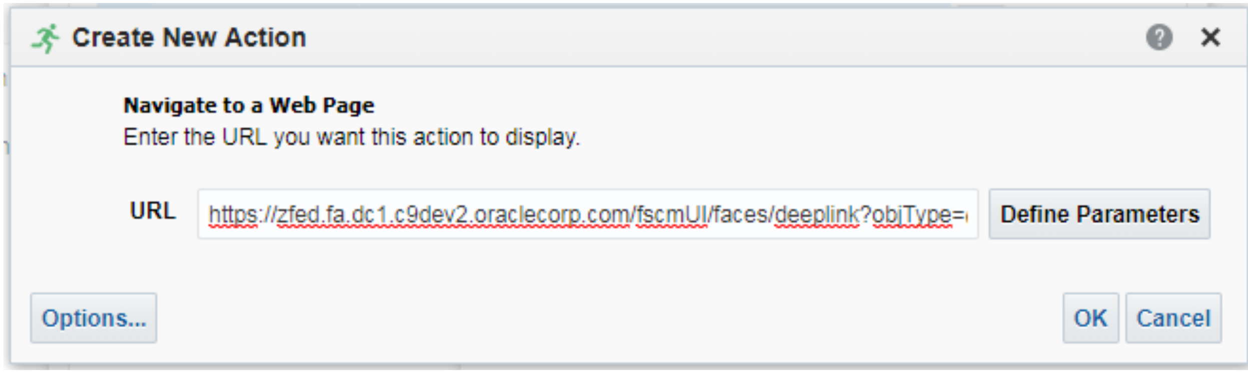
3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.



4) Enter the URL of the target page (Edit Account in Edit mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=accountNumber=@{3};siteNumber=@{4};siteAccountAddressSet=@{5}

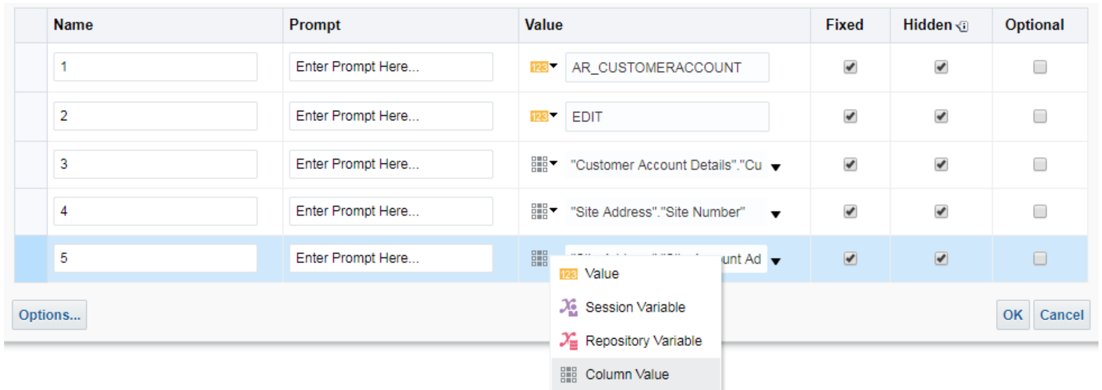
For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=accountNumber=@{3};siteNumber=@{4};siteAccountAddressSet=@{5}



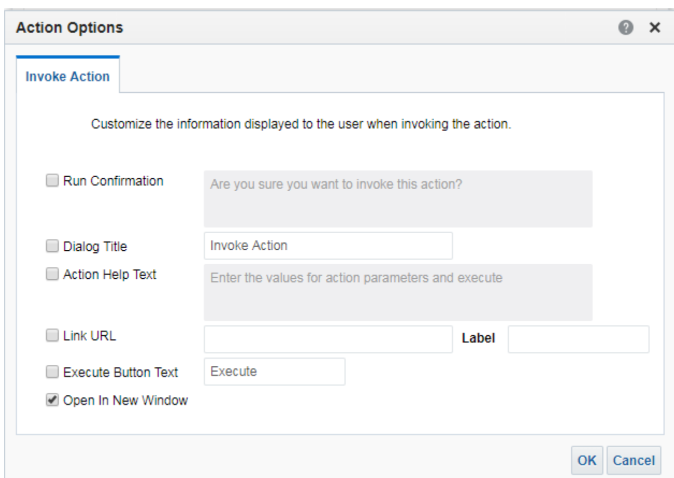
5) The URL takes 5 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_CUSTOMERACCOUNT	Y	Y	N
2	EDIT	Y	Y	N
3	(Column Value) – Select Account Number column in the report	Y	Y	N
4	(Column Value) – Select Site Number column in the report	Y	Y	N
5	(Column Value) – Select Site Account Address Set column in the report	Y	Y	N

6) Add 5 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option. Select the Hidden option for all the parameters. You can ignore the prompt column.

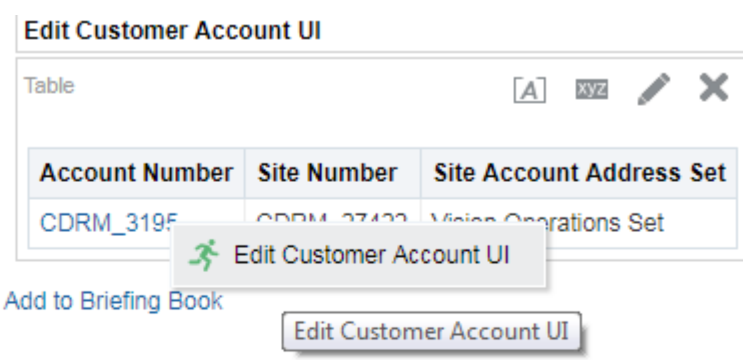


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

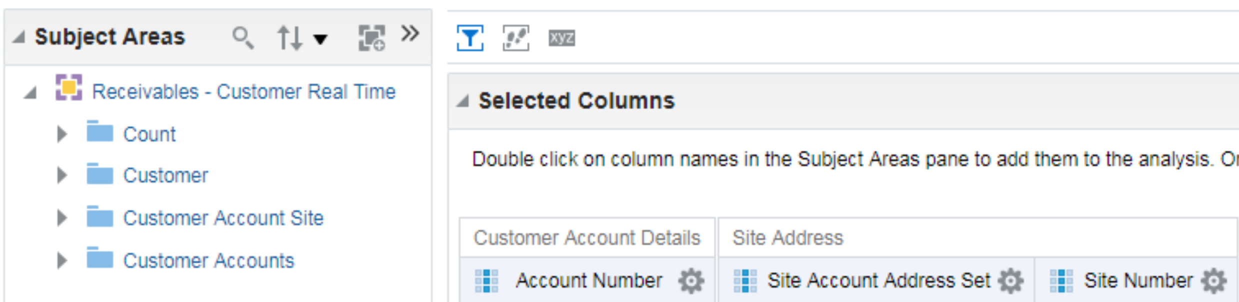
9) Run the report, right click on the Account Number column and drill to the target page.



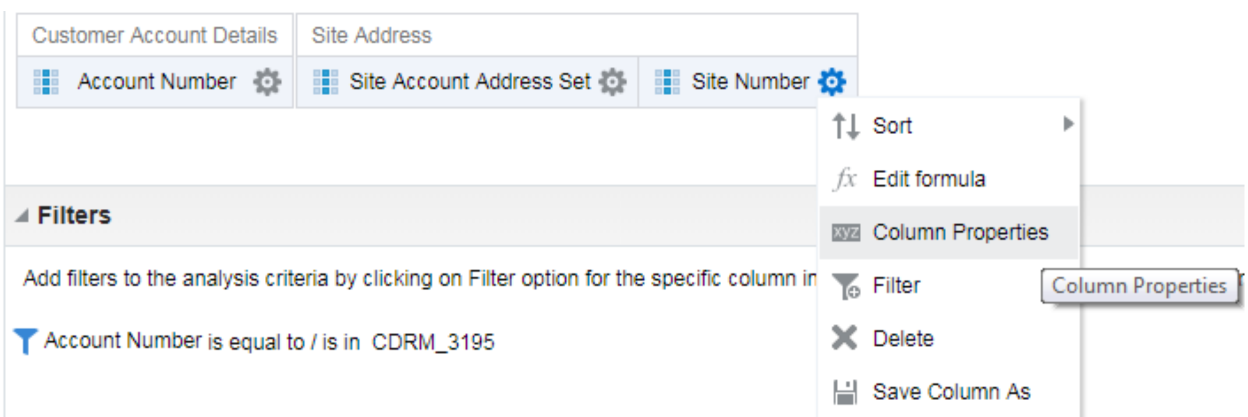
Edit Customer Account Site

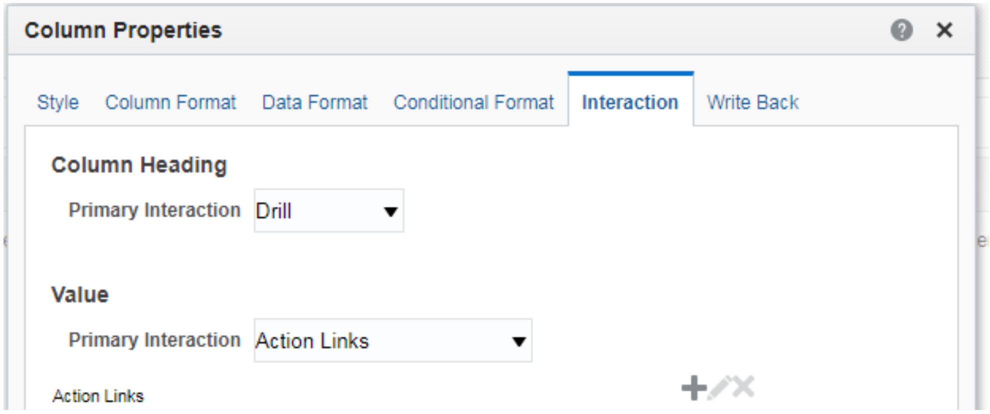
1) Build an adhoc report on a subject area which gives you the list of receipts "Receivables – Customer Real Time" for e.g. Select Site Number in the report criteria.

   Note – Customer Account Site can be viewed using the "Receivables – Customer Real Time" subject area.

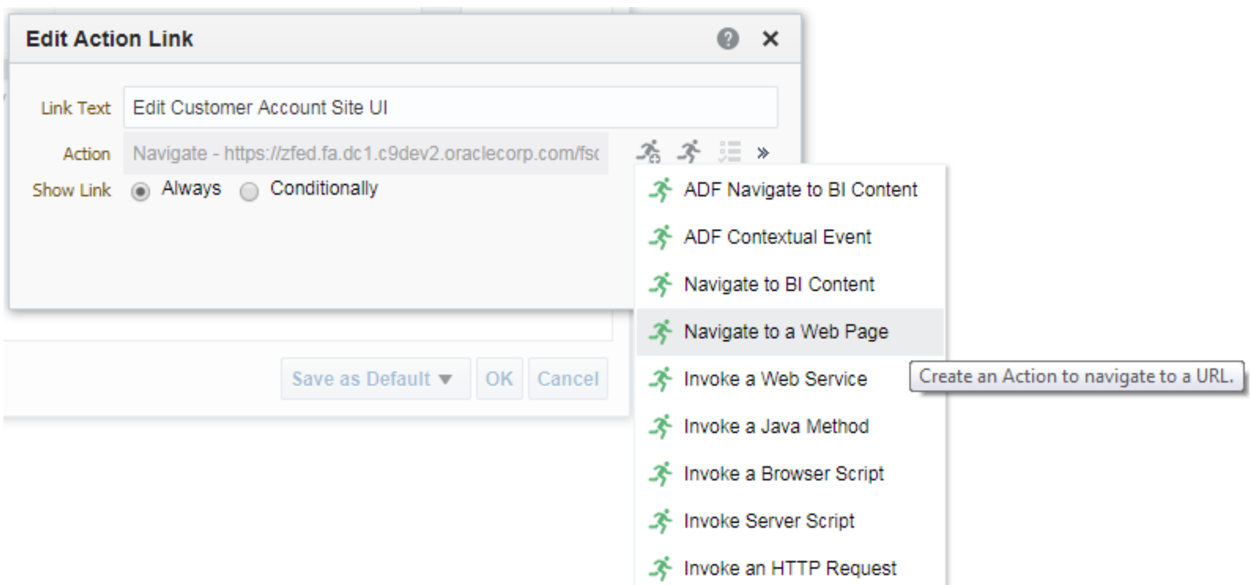


2) Use the action link framework to define the drill on the Site Number column. To define the action link on Site Number column, click on Column properties and navigate to the Interaction tab.





3) Click on Add Action Link, give a link text and select the “Navigate to a Web Page” option as shown below.



4) Enter the URL of the target page (Edit Site in Edit mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=accountNumber=@{3};siteNumber=@{4};siteAccountAddressSet=@{5}

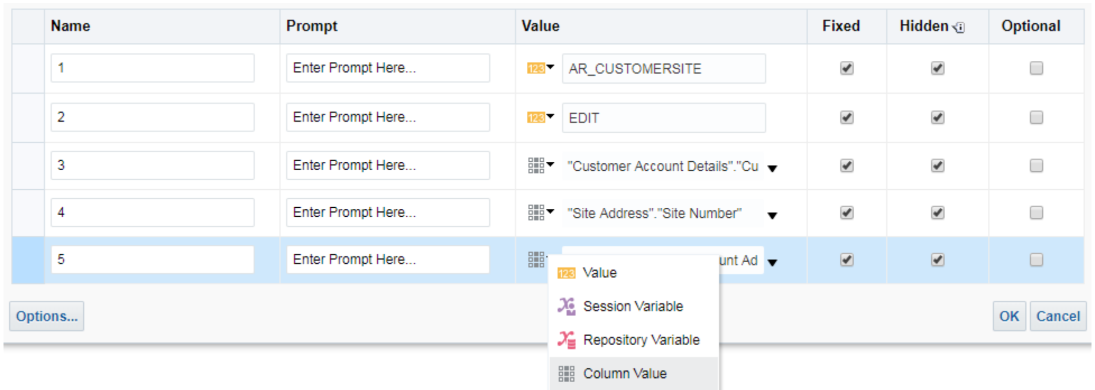
For e.g.

https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=accountNumber=@{3};siteNumber=@{4};siteAccountAddressSet=@{5}

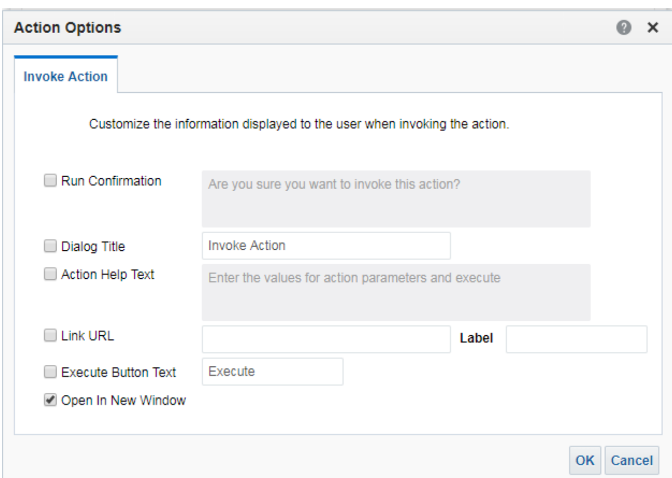
5) The URL takes 2 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_CUSTOMERSITE	Y	Y	N
2	EDIT	Y	Y	N
3	(Column Value) – Select Account Number column in the report	Y	Y	N
4	(Column Value) – Select Site Number column in the report	Y	Y	N
5	(Column Value) – Select Site Account Address Set column in the report	Y	Y	N

6) Add 5 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option. Select the Hidden option for all the parameters. You can ignore the prompt column.

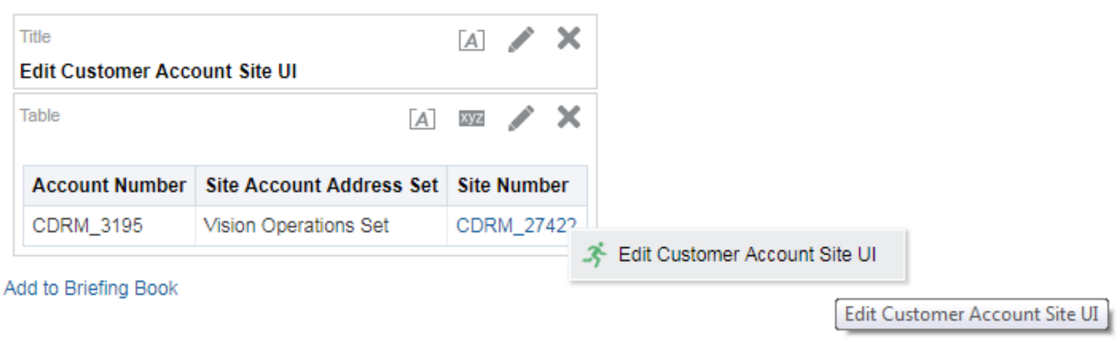


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

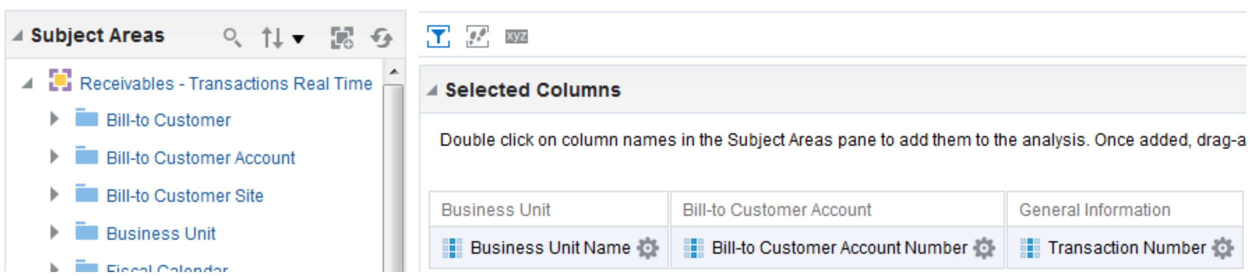
9) Run the report, right click on the Site Number column and drill to the target page.



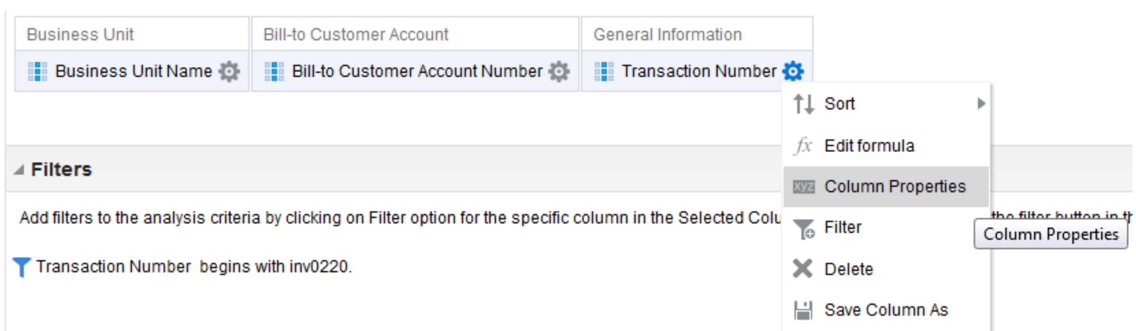
Promise to Pay

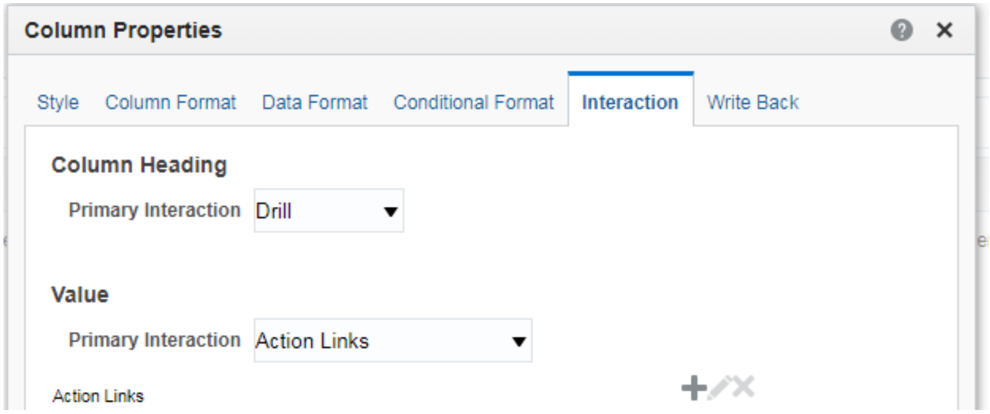
1) Build an adhoc report on a subject area which gives you the list of Transactions "Receivables – Transactions Real Time" for e.g. Select Transaction Number, Business Unit Name, and Customer Account Number in the report criteria.

   Note – Transactions can be viewed using the "Receivables – Transactions Real Time" subject area.

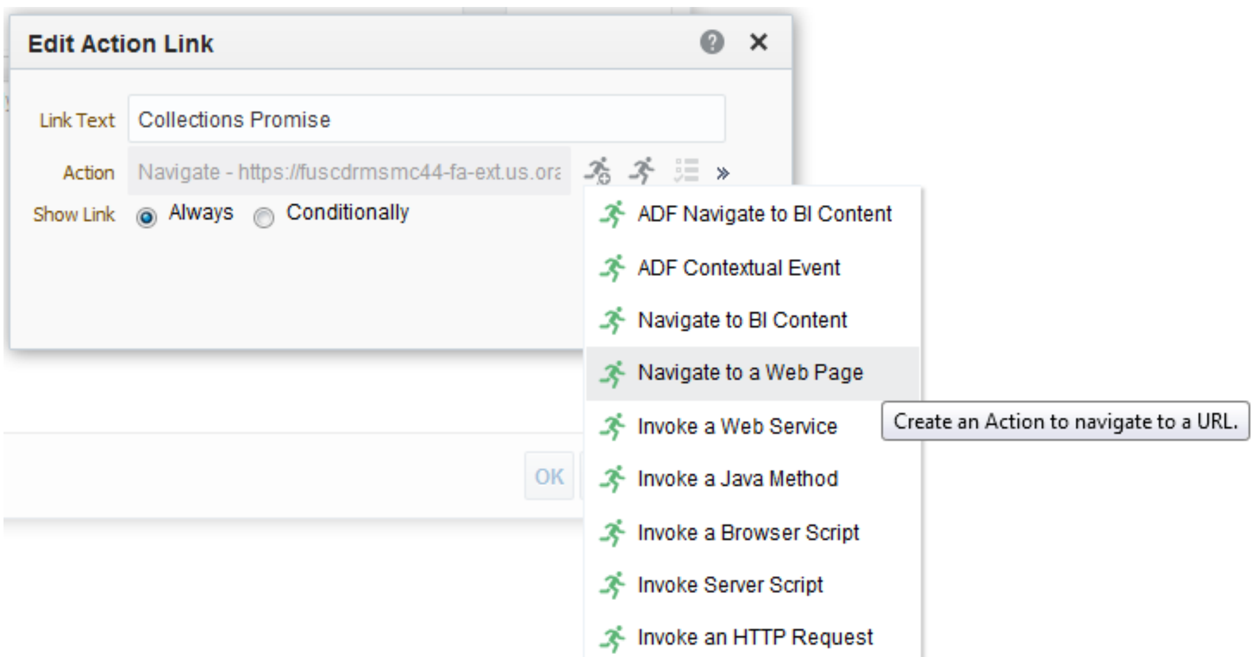


2) Use the action link framework to define the drill on the Transaction Number column. To define the action link on Transaction Number column, click on Column properties and navigate to the Interaction tab.





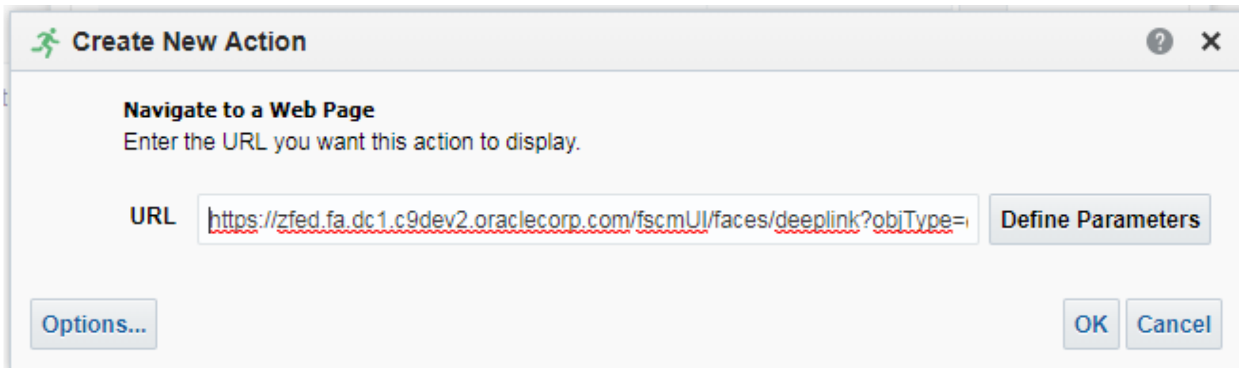
3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.



4) Enter the URL of the target page (Promise to Pay in Edit mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4};customerAccountNumber=@{5}

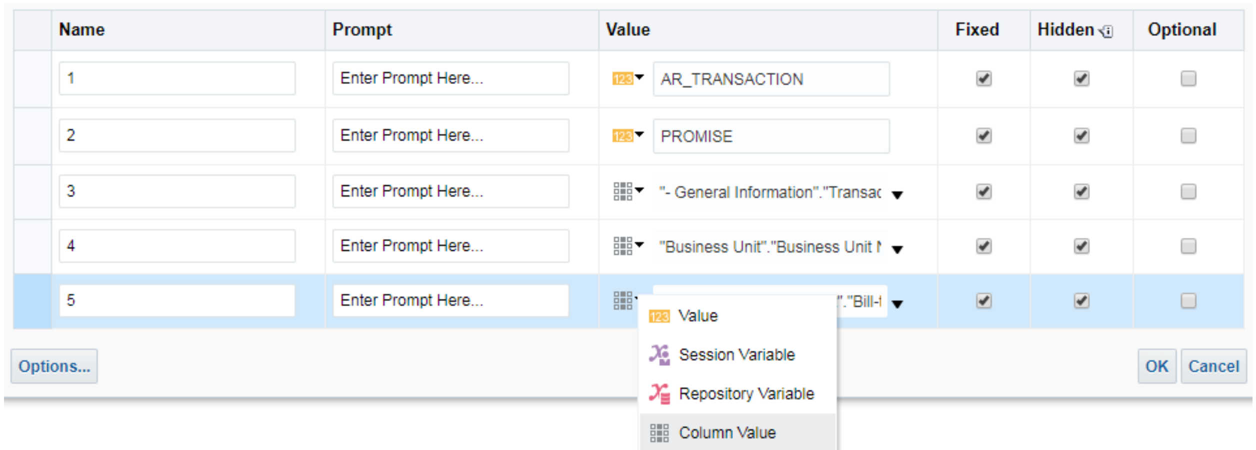
For e.g.
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4};customerAccountNumber=@{5}



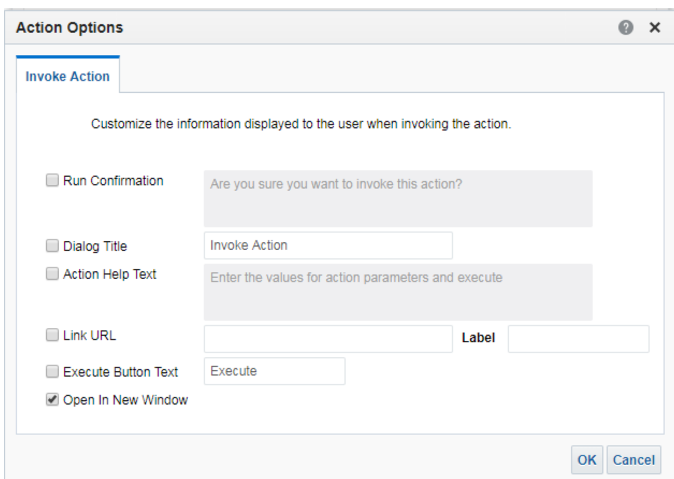
5) The URL takes 2 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_TRANSACTION	Y	Y	N
2	PROMISE	Y	Y	N
3	(Column Value) – Select Transaction Number column in the report	Y	Y	N
4	(Column Value) – Select Business Unit Name column in the report	Y	Y	N
5	(Column Value) – Select Customer Account Number column in the report	Y	Y	N

6) Add 5 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd, 4th, and 5th one should be a column value passed from the Transaction Number and Business Unit Name, Customer Account Number selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

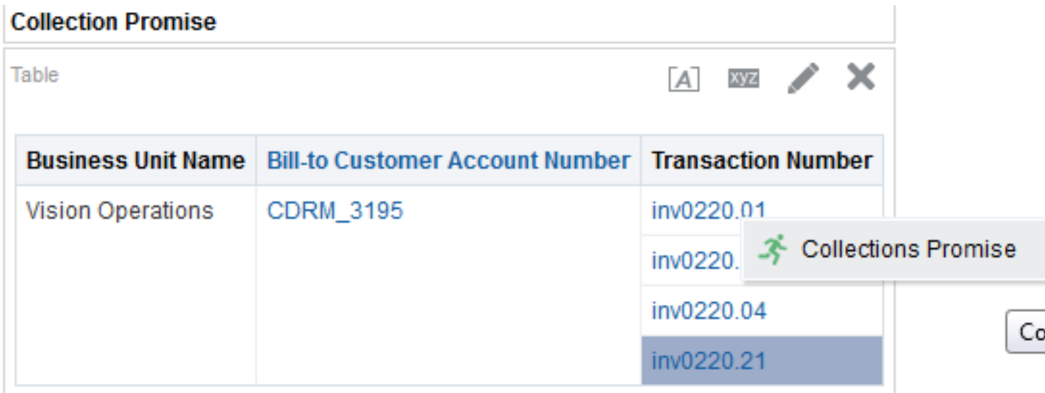


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

9) Run the report, right click on the Transaction Number column and drill to the target page.

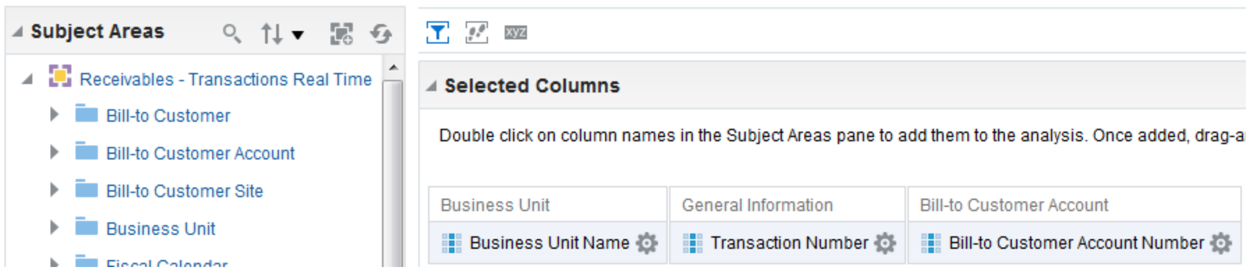

Collection Promise
Table
xyz
Business Unit Name
Bill-to Customer Account Number
Transaction Number
Vision Operations
CDRM_3195
inv0220.01
inv0220.
Collections Promise
inv0220.04
inv0220.21


Collections Promise

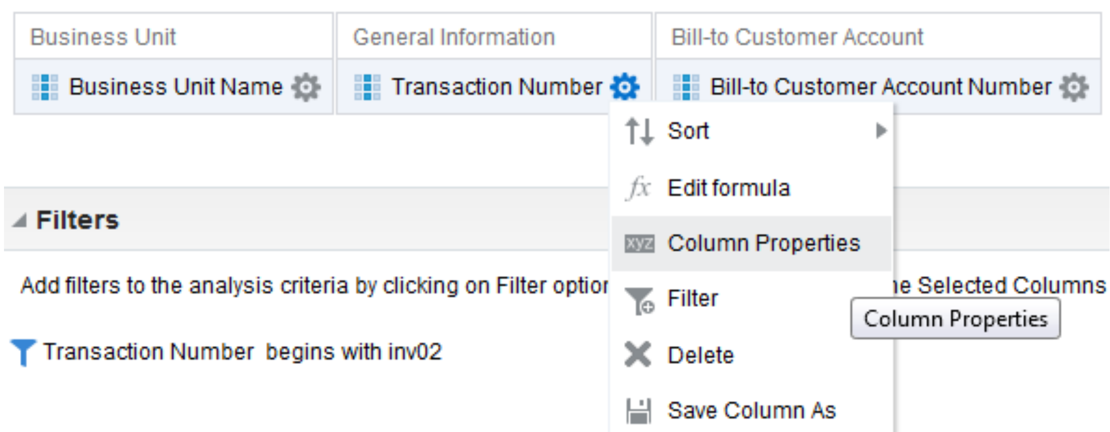
Manage Payments

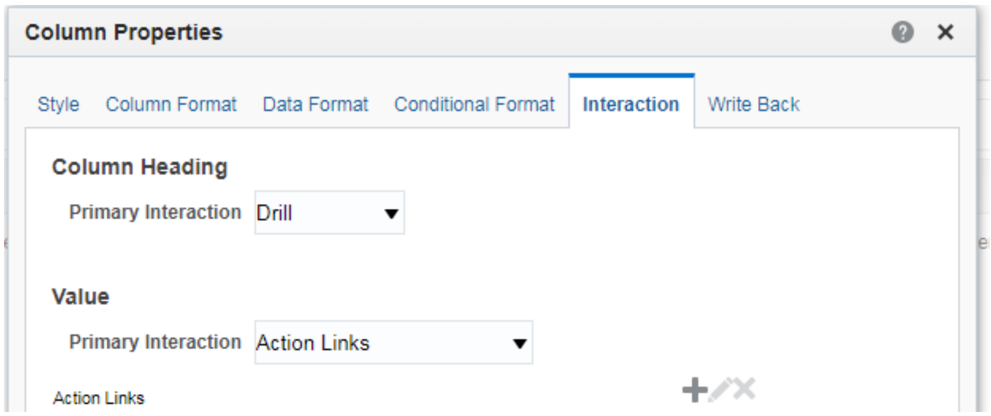
1) Build an adhoc report on a subject area which gives you the list of Transactions "Receivables – Transactions Real Time" for e.g. Select Transaction Number, Business Unit Name, and Customer Account Number in the report criteria.

   Note – Transactions can be viewed using the "Receivables – Transactions Real Time" subject area.

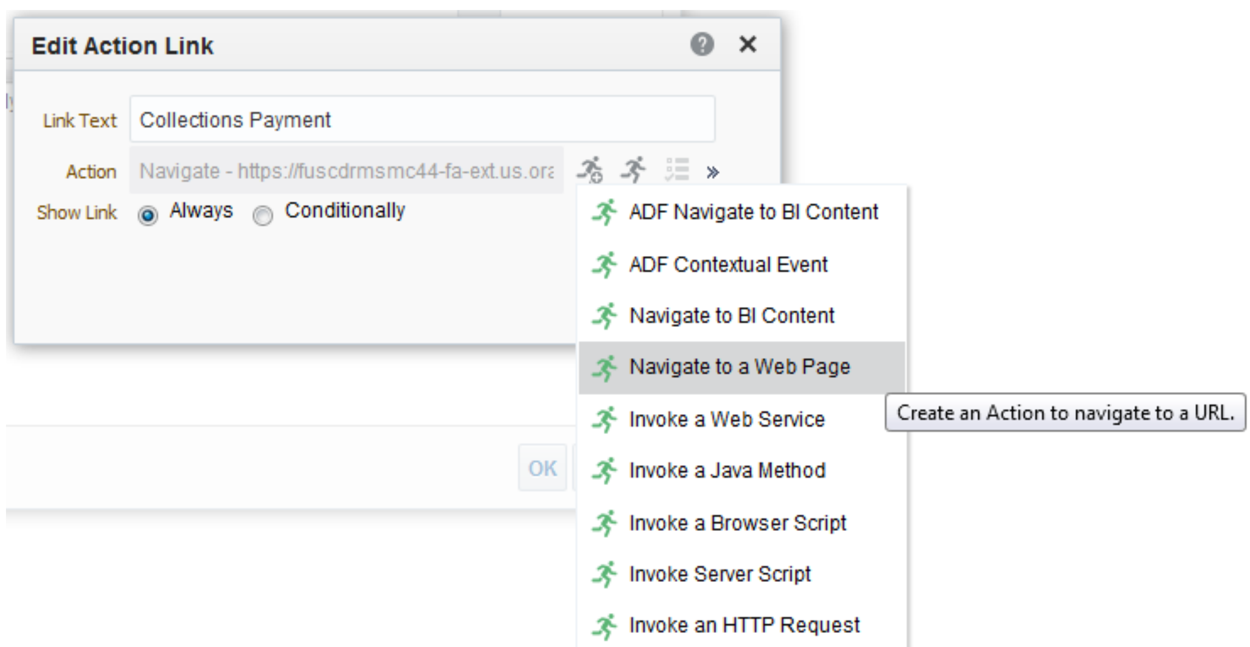


2) Use the action link framework to define the drill on the Transaction Number column. To define the action link on Transaction Number column, click on Column properties and navigate to the Interaction tab.





3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.

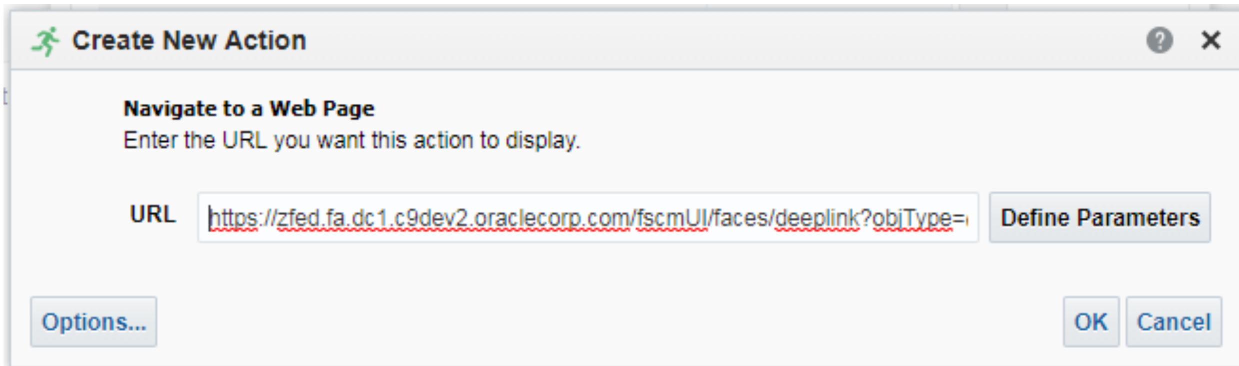


4) Enter the URL of the target page (Manage Payments in Edit mode in this case) in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4};customerAccountNumber=@{5}

For e.g.

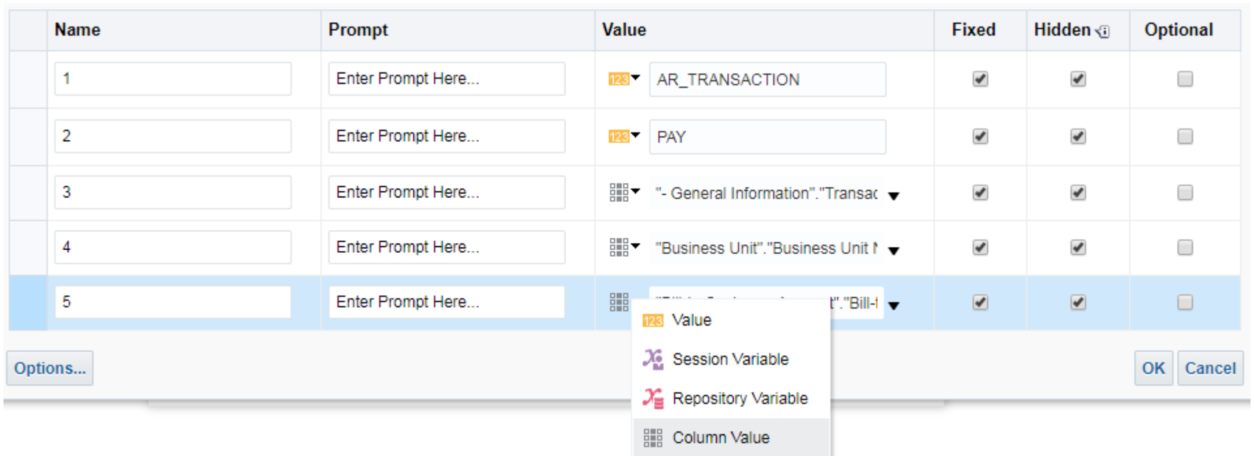
https://zfed.fa.dc1.c9dev2.oraclecorp.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=transactionNumber=@{3};buName=@{4};customerAccountNumber=@{5}



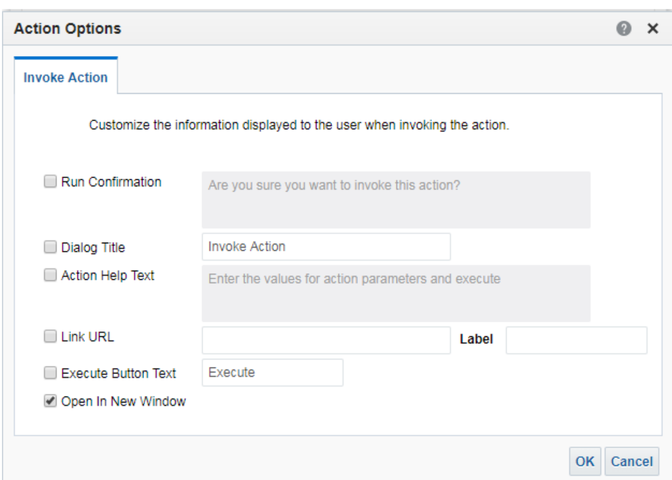
5) The URL takes 2 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	AR_TRANSACTION	Y	Y	N
2	PAY	Y	Y	N
3	(Column Value) – Select Transaction Number column in the report	Y	Y	N
4	(Column Value) – Select Business Unit Name column in the report	Y	Y	N
5	(Column Value) – Select Customer Account Number column in the report	Y	Y	N

6) Add 5 parameters using the Add Parameter button (the + icon) and give the values for the 3 of them as shown in the screenshot below. The first 2 should be defined using the Value option whereas the 3rd, 4th, and 5th one should be a column value passed from the Transaction Number Business Unit Name, Customer Account Number selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

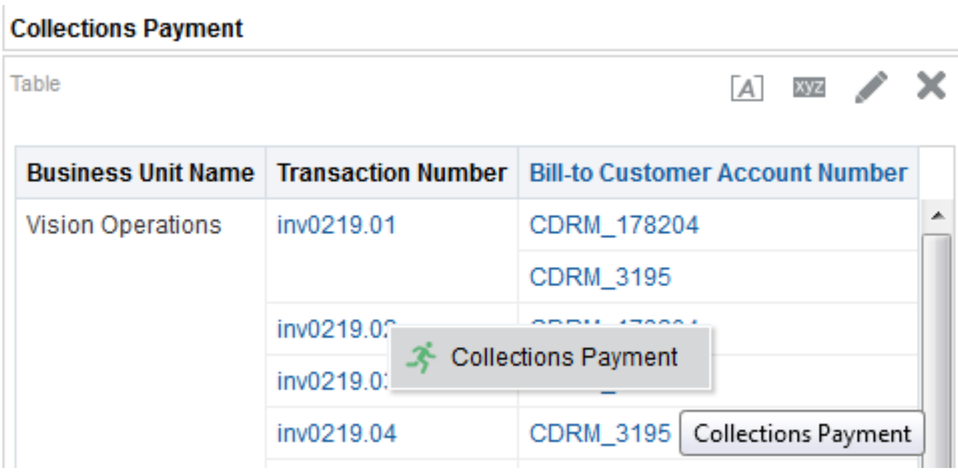


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

9) Run the report, right click on the Transaction Number column and drill to the target page.


Collections Payment
Table
Business Unit Name
Transaction Number
Bill-to Customer Account Number
Vision Operations
inv0219.01
CDRM_178204
CDRM_3195
Collections Payment
inv0219.04
CDRM_3195
Collections Payment

Drill down from OTBI adhoc reports to Subledger Accounting Journals

The action link framework in Oracle Business Intelligence Enterprise Edition (OBIEE) allows users to click on an object and navigate directly to the source application. Using this framework, OTBI Financials has provided a capability to drill from an OTBI report to Subledger Accounting Journal details in the Oracle Fusion Subledger Accounting Cloud.

The following table indicates the target page that users can drill to and the URL formats needed for the drill from OTBI reports. Each URL accepts parameters the details of which are mentioned in the respective sections.

Action	Target Page in Fusion Apps	URL Format	Functional Overview	Parameters
View a Journal Entry	View Journal Entries	https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=applicationId=@{3};aeHeaderId=@{4};closeMainTaskOnExit=@{5}	Drills to the View Journal Entry Page where you can view the Journal entries.	XLA_SUBLEDGER_VIEWJOURNAL VIEW Application ID Journal Header ID OTBI

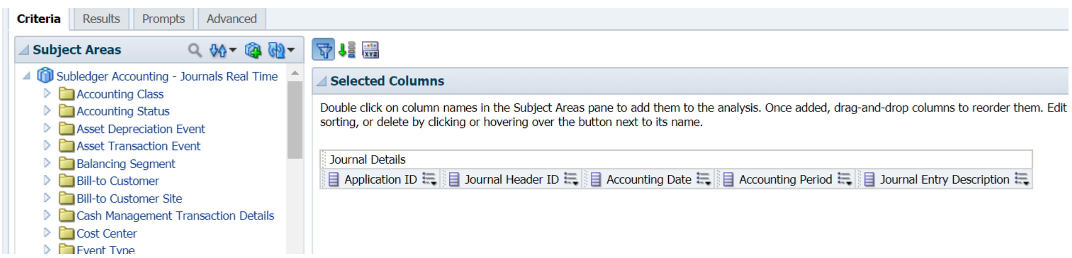
Note:

- In order to facilitate configuration of action links to drilldown to transaction details, attributes for Application ID and Journal Header ID have been added to the Subledger Accounting Journals subject area. These ID columns need to be passed as parameters for the drilldown URL's used in the action links. These ID columns must be selected in the report criteria to achieve the drill (as explained below) and they can be hidden from the reports if the end user prefers not to see them in the report.

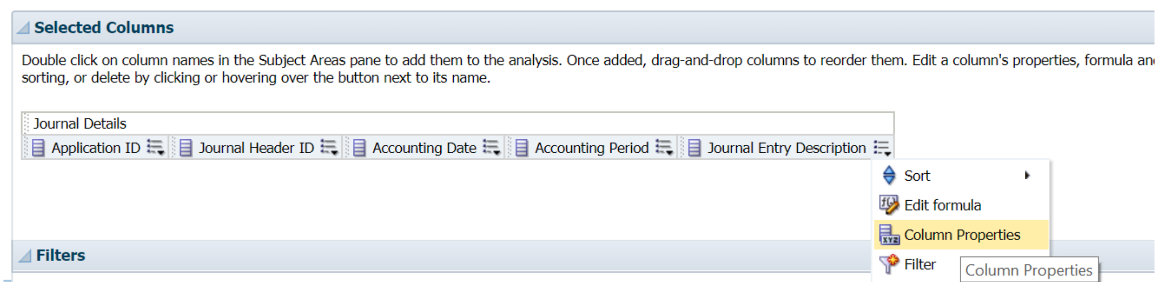
The following section gives an example of how to achieve the drill from OTBI to Fusion SLA for the action mentioned in the table above. The same can be used as reference for all adhoc reports.

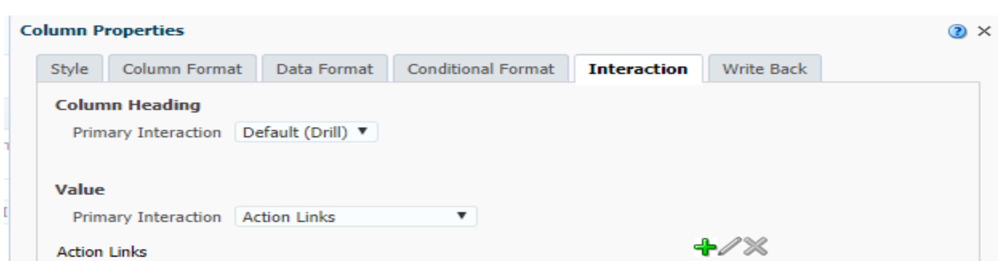
View Journal Entry

1) Build an adhoc report on a subject area which gives you the list of SLA journals "Subledger Accounting - Journals Real Time" for e.g. Select Application ID, Journal Header ID and Journal Entry Description in the report criteria. You can hide the ID columns in case you don't want them to be visible in the report output.

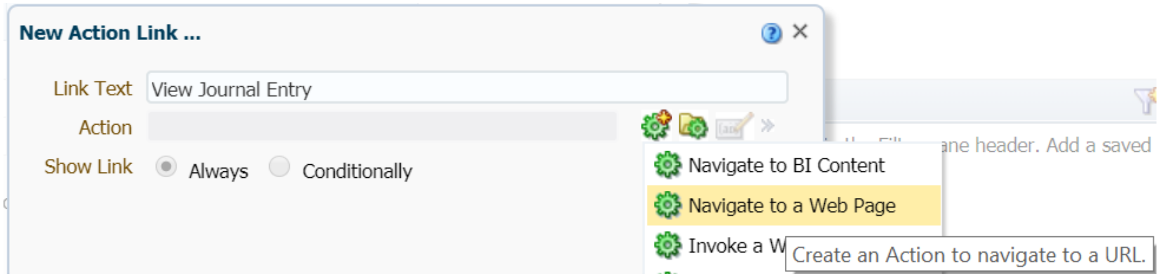


2) Use the action link framework to define the drill on the Journal Entry Description or any other column in the report. To define the action link on the columns, click on Column properties for that column and navigate to the Interaction tab.





3) Click on Add Action Link, give a link text and select the "Navigate to a Web Page" option as shown below.

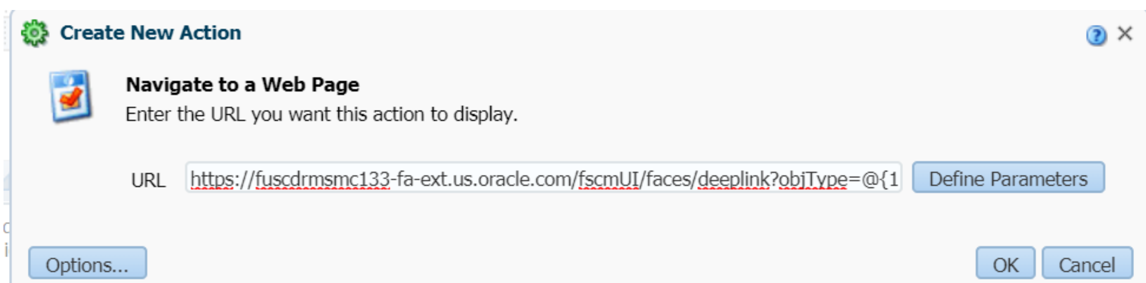


4) Enter the URL of the target page in the format as shown below and click on Define Parameters.

https://hostname/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=applicationId=@{3};aeHeaderId=@{4};closeMainTaskOnExit=@{5}

For e.g.

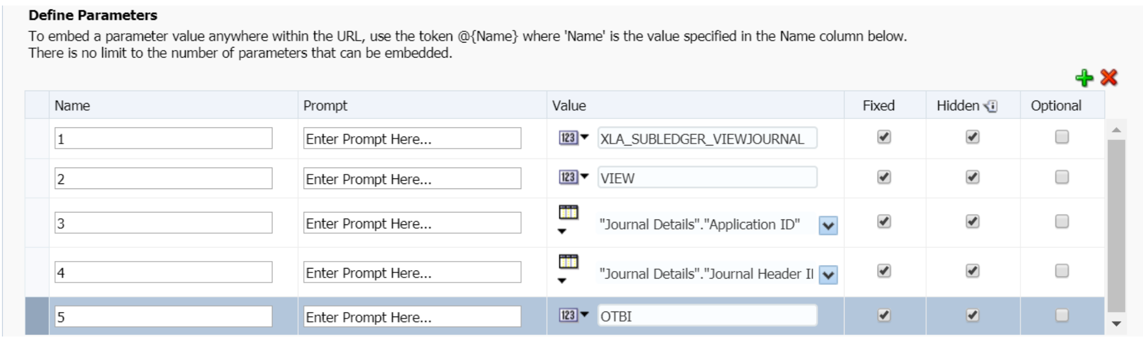
https://fuscdrmsmc133-fa-ext.us.oracle.com/fscmUI/faces/deeplink?objType=@{1}&action=@{2}&objKey=applicationId=@{3};aeHeaderId=@{4};closeMainTaskOnExit=@{5}



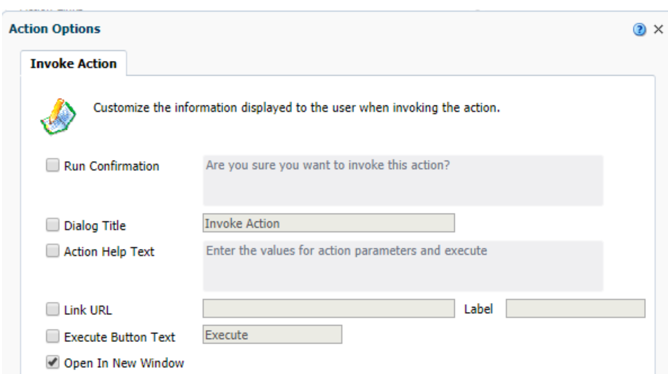
5) The URL takes 5 parameters as input, the details of which are given in the table below. Pass these parameters by clicking on Define Parameters and adding them using the steps in the subsequent points.

Parameter Name	Value	Fixed	Hidden	Optional
1	XLA_SUBLEDGER_VIEWJOURNAL	Y	Y	N
2	VIEW	Y	Y	N
3	(Column Value) – Select Application ID column in the report	Y	Y	N
4	(Column Value) – Select Journal Header ID column in the report	Y	Y	N
5	OTBI	Y	Y	N

6) Add 5 parameters using the Add Parameter button (the + icon) and give the values for the 5 of them as shown in the screenshot below. The first 2 and the last parameter should be defined using the Value option and the last two should be column values passed from the Application ID and Journal Header ID columns selected in the report. Select the Hidden option for all the parameters. You can ignore the prompt column.

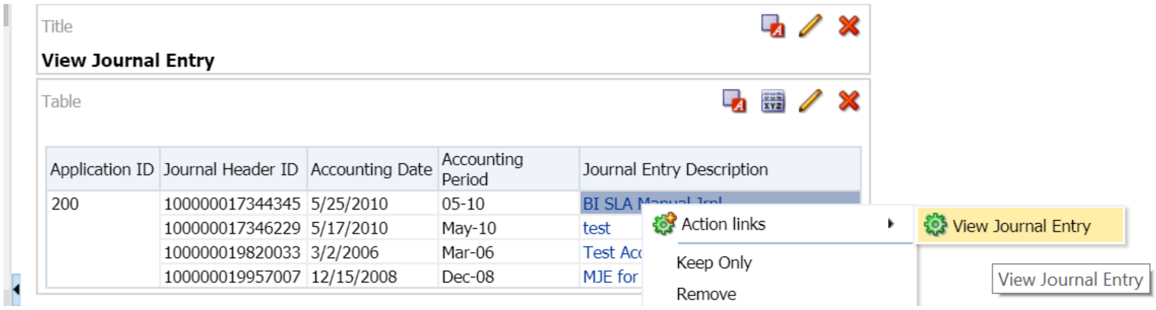


7) Click on Options button and select the Open in New Window option to make sure the drill page opens in different tab from the OTBI report.



8) Click on OK and save all changes to the report.

9) Run the report, right click on the column you have enabled the drill on and drill to the target page.


Title
View Journal Entry
Table
Application ID
Journal Header ID
Accounting Date
Accounting Period
Journal Entry Description
200
100000017344345
5/25/2010
05-10
100000017346229
5/17/2010
May-10
test
100000019820033
3/2/2006
Mar-06
100000019957007
12/15/2008
Dec-08
Action links
View Journal Entry
Keep Only
Remove
View Journal Entry

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Drill down from OTBI adhoc reports to transaction details in Oracle Fusion Applications
Oct 2018
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