

USER ACCEPTANCE TEST SCENARIO

OPERATING LEASE SUPPORT SYSTEM

Transactional Data Historical module

Prepared for

PT. DIPO STAR FINANCE



PT. BERLIAN SISTEM INFORMASI
Certificate No. IDU255406

PT. Berlian Sistem Informasi
2015

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- CONFIDENTIAL -

Test Case - Functionality

- 1) Calculation of Refinance Data Historical
- 2) Refinance Quotation Data Historical
- 3) Operating Lease Calculation & Proposal Data Historical
- 4) Operating Lease Quotation Data Historical
- 5) Agreement Data Historical
- 6) Service History Data Historical
- 7) Billing & Payment History Data Historical

<u>Reviewed by Project Manager</u>	<u>Sign Off:</u> 	<u>Verified by Business Analyst</u>	<u>Sign Off:</u>
<u>Testing By</u>		<u>Test Run Date</u>	20-5-2015, 21-5-2015

Verification & Review shall be done for this testing Scenario before used

1) Calculation of Refinance Data Historical

Test Case #1 : Update "Save Changes" Draft

- Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/6lss_qa_cr
- Users must be signing to the system.
- Edit Calculation of Refinance screen should be opens.

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
1.1	<u>Positive test:</u> <ul style="list-style-type: none"> • Please select one draft record that will be edited, by using click [Edit] button on the Calculation of Refinance list screen. • Edit existing data in the edit screen. • Mandatory field should be filled. 	<ul style="list-style-type: none"> • Return back to the Calculation of Refinance list screen and displayed notification in the screen. • Data will be updated into the database system, and automatically refresh the Calculation of Refinance list. • The old data stored on CalculationOfSales_History 	P		Senthil on 20-5-2015

	<ul style="list-style-type: none"> Click [Save Changes] button Check CalculationOfSales_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> and CalculationOfSales_History_Dtl table The latest data stored on the origin table 		
1.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table.. for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.calculationofsales WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> <ul style="list-style-type: none"> Execute Positive test as ID Steps 1.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on CalculationOfSales_History and CalculationOfSales_History_Dtl The latest data not stored on the origin table 	P	
Test Case #1 : Execute "Submit"				
Pre-Condition	<ul style="list-style-type: none"> Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oiss_qa_cr Users must be signing to the system. 			
Remarks				
TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
2.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be submitted, by using click [Edit] button on the Calculation of Refinance list screen. Ensure that the data is display on the edit screen properly. Verify a status that you want to changed. Click [Submit] button Check CalculationOfSales_History and 	<ul style="list-style-type: none"> Return back to the Calculation of Refinance list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Calculation of Refinance list. The old data stored on CalculationOfSales_History and CalculationOfSales_History_Dtl table The latest data stored on the origin table 	P	

	CalculationOfSales_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table.			
2.2	<u>Negative test:</u> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.calculationofsales WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 2.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on CalculationOfSales_History and CalculationOfSales_History_Dtl The latest data not stored on the origin table 	P	

Test Case #3 : Execute "Set to Draft"

Pre-Condition	- Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oiss_qa_cr - Users must be signing to the system. - Calculation of Refinance Detail screen should be opens.			
Remarks				
TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
3.1	<u>Positive test:</u> <ul style="list-style-type: none"> Please select one submitted record that will be set to draft, by using click [Detail] button on the Calculation of Refinance list screen. Ensure that the data is display on the Calculation of Refinance screen properly. Verify a status that you want to changed. Click [Set to Draft] button Check CalculationOfSales_History and CalculationOfSales_History_Dtl table. Ensure the old 	<ul style="list-style-type: none"> Return back to the Calculation of Refinance list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Calculation of Refinance list. The old data stored on CalculationOfSales_History and CalculationOfSales_History_Dtl table The latest data stored on the origin table 	P	

	data stored and compare with the latest data on the origin table.			
3.2	<u>Negative test:</u> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.calculationofsales WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 3.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on CalculationOfSales_History and CalculationOfSales_History_Dtl The latest data not stored on the origin table 	✗	

2) Refinance Quotation Data Historical

Test Case #4 : Update "Save Changes" Draft

Pre-Condition	<ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/olss_qa_cr - Users must be signing to the system. - Edit Refinance Quotation screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
4.1	<u>Positive test:</u> <ul style="list-style-type: none"> Please select one draft record that will be edited, by using click [Edit] button on the Refinance Quotation list screen. Edit existing data in the edit screen. Mandatory field should be filled. Click [Save Changes] button Check SalesQuotation_History and SalesQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin 	<ul style="list-style-type: none"> Return back to the Refinance Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the customer list. The old data stored on SalesQuotation_History and SalesQuotation_History_Dtl table The latest data stored on the origin table 	✗		

	table.			
4.2	<u>Negative test:</u> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.salesquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 4.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on SalesQuotation_History and SalesQuotation_History_Dtl The latest data not stored on the origin table 	P	
Test Case #5 : Execute "Submit"				
Pre-Condition	<ul style="list-style-type: none"> Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oisss_qa_cr Users must be signing to the system. Edit Refinance Quotation screen should be opens. 			
Remarks				
TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
5.1	<u>Positive test:</u> <ul style="list-style-type: none"> Please select one draft record that will be submitted, by using click [Edit] button on the Refinance Quotation list screen. Ensure that the data is display on the edit screen properly. Verify a status that you want to changed. Click [Submit] button Check SalesQuotation_History and SalesQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the supplier list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the supplier list. The old data stored on SalesQuotation_History and SalesQuotation_History_Dtl table The latest data stored on the origin table 	P	

5.2	<ul style="list-style-type: none"> Negative test: <pre> • Time-out scenario. Open SSMS. Execute script to lock history table, for example: BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.salesquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '0:0:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN </pre> Execute Positive test as ID Steps 5.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on SalesQuotation_History and SalesQuotation_History_Dtl The latest data not stored on the origin table 	<i>P</i>	
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Test Case #6 : Execute "Set to Draft"

Pre-Condition	<ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oiss_qa_cr - Users must be signing to the system. - Refinance Quotation Detail screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
6.1	<u>Positive test:</u> <ul style="list-style-type: none"> Please select one submitted record that will be set to draft, by using click [Detail] button on the Refinance Quotation list screen. Ensure that the data is display on the Refinance Quotation screen properly. Verify a status that you want to changed. Click [Set to Draft] button Check SalesQuotation_History and SalesQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Refinance Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Refinance Quotation list. The old data stored on SalesQuotation_History and SalesQuotation_History_Dtl table The latest data stored on the origin table 	<i>P</i>		

6.2	Negative test: <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.salesquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '0:0:5:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 6.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on SalesQuotation_History and SalesQuotation_History_Dtl The latest data not stored on the origin table 	<i>P</i>	
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Test Case #7 : Execute "Validate"

Pre-Condition	<ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oiss_da_cr - Users must be signing to the system. - Refinance Quotation Detail screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
7.1	Positive test: <ul style="list-style-type: none"> Please select one submitted record that will be validate, by using click [Detail] button on the Refinance Quotation list screen. Ensure that the data is display on the Refinance Quotation screen properly. Verify a status that you want to changed. Click [Validate] button Check SalesQuotation_History and SalesQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Refinance Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Refinance Quotation list. The old data stored on SalesQuotation_History and SalesQuotation_History_Dtl table The latest data stored on the origin table 	<i>P</i>		
7.2	Negative test: <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. 			

	history table, for example: BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.salesquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN	<ul style="list-style-type: none"> The old data not stored on SalesQuotation_History and SalesQuotation_History_Dtl The latest data not stored on the origin table 	P	
	<ul style="list-style-type: none"> Execute Positive test as ID Steps 7.1 			

Test Case #8 : Execute "Invalidate"

TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
8.1	<u>Positive test:</u> <ul style="list-style-type: none"> Please select one valid record that will be invalidate, by using click [Detail] button on the Refinance Quotation list screen. Ensure that the data is display on the Refinance Quotation screen properly. Verify a status that you want to changed. Click [Invalidate] button Check SalesQuotation_History and SalesQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Refinance Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Refinance Quotation list. The old data stored on SalesQuotation_History and SalesQuotation_History_Dtl table The latest data stored on the origin table 	F	
8.2	<u>Negative test:</u> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: BEGIN TRAN 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on SalesQuotation_History and SalesQuotation_History_Dtl 		

	<pre>SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.salesquotation\ WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> <ul style="list-style-type: none"> Execute Positive test as ID Steps 8.1 	<ul style="list-style-type: none"> The latest data not stored on the origin table 	<i>P</i>	
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3) Operating Lease Calculation & Proposal Data Historical

Test Case #9 : Execute "Save Changes" Step-1 Draft

Pre-Condition	<ul style="list-style-type: none"> Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oiss_qa_cr Users must be signing to the system. Edit Operating Lease Calculation screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
9.1	<p>Positive test:</p> <ul style="list-style-type: none"> Please select one draft record that will be edited, by using click [Edit] button on the Operating Lease Calculation list screen. Open Step-1 screen Edit existing data in the edit screen. Mandatory field should be filled. Click [Save Changes] button Check OPLCalculation_History, OPLCalculation_History_Dtl, and OPLBasicCondition_History_Dtl table table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Calculation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Calculation list. The old data stored on OPLCalculation_History, OPLCalculation_History_Dtl, and OPLBasicCondition_History_Dtl table The latest data stored on the origin table 	<i>P</i>		
9.2	<p>Negative test:</p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLCalculation_History, 			

	BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.OPLCalculation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN	OPLCalculation_History_Dtl, and OPLBasicCondition_History_Dtl • The latest data not stored on the origin table	P	
• Execute Positive test as ID Steps 9.1			-	-

Test Case #10 : Execute "Save Changes" Step-2 Draft

Pre-Condition	- Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oiss_qa_cr - Users must be signing to the system. - Edit Operating Lease Calculation screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
10.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be edited, by using click [Edit] button on the Operating Lease Calculation list screen. Open Step-2 screen Edit existing data in the edit screen. Mandatory field should be filled. Click [Save Changes] button Check OPLCalculation_History, OPLCalculation_History_Dtl, OPLBasicCondition_History_Dtl, and OPLFinanceCondition_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Calculation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Calculation list. The old data stored on OPLCalculation_History, OPLCalculation_History_Dtl, OPLBasicCondition_History_Dtl, and OPLFinanceCondition_History_Dtl table The latest data stored on the origin table 	P		
10.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table. for example: BEGIN TRAN 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLCalculation_History_Dtl, 			

	<pre>SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.OPLCalculation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> <ul style="list-style-type: none"> Execute Positive test as ID Steps 10.1 	OPLBasicCondition_History_Dtl, and OPLFinanceCondition_History_Dtl <ul style="list-style-type: none"> The latest data not stored on the origin table 	<i>P</i>	
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Test Case #11 : Execute "Save Changes" Step-3 Draft

Pre-Condition	<ul style="list-style-type: none"> Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/olhs_qa_cr Users must be signing to the system. Edit Operating Lease Calculation screen should be opens. 		
Remarks			

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
11.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be edited, by using click [Edit] button on the Operating Lease Calculation list screen. Open Step-3 screen Edit existing data in the edit screen. Mandatory field should be filled. Click [Save Changes] button Check OPLCalculation_History, OPLCalculation_History_Dtl, and OPLMaintenanceCondition_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Calculation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Calculation list. The old data stored on OPLCalculation_History, OPLCalculation_History_Dtl, and OPLMaintenanceCondition_History_Dtl table The latest data stored on the origin table 	<i>P</i>	<i>Start on 21-5-2015</i>	
11.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE();</pre> 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLCalculation_History, OPLCalculation_History_Dtl, and OPLMaintenanceCondition_History_Dtl 	<i>P</i>		

	<pre> SELECT * FROM dbo.OPLCalculation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN </pre> <ul style="list-style-type: none"> Execute Positive test as ID Steps 11.1 	<ul style="list-style-type: none"> The latest data not stored on the origin table
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Test Case #12 : Execute "Save Changes" Step-4 Draft

Pre-Condition	<ul style="list-style-type: none"> Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/olss_qa_cr Users must be signing to the system. Edit Operating Lease Calculation screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
12.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be edited, by using click [Edit] button on the Operating Lease Calculation list screen. Open Step-4 screen Edit existing data in the edit screen. Mandatory field should be filled. Click [Save Changes] button Check OPLCalculation_History, OPLCalculation_History_Dtl, and OPLInsuranceCondition_History_Dtl table History_Dtl, and ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Calculation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Calculation list. The old data stored on OPLCalculation_History, OPLCalculation_History_Dtl, and OPLInsuranceCondition_History_Dtl table The latest data stored on the origin table 	P	<i>secret copy city column hidden value after type on meter face</i>	
12.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.OPLCalculation WITH(ROWLOCK,XLOCK) 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLCalculation_History, OPLCalculation_History_Dtl, and OPLInsuranceCondition_History_Dtl The latest data not stored on the origin table 	F	<i>not valid case (data still update) test on 27-5-2015 by Dev. F (PASS)</i>	

	<pre>WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> <ul style="list-style-type: none"> Execute Positive test as ID Steps 12.1 			
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Test Case #13 : Execute "Save Changes" Step-5 Draft

Pre-Condition	<ul style="list-style-type: none"> Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/6iss_qa_cr Users must be signing to the system. Edit Operating Lease Calculation screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
13.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be edited, by using click [Edit] button on the Operating Lease Calculation list screen. Open Step-5 screen Edit existing data in the edit screen. Mandatory field should be filled. Click [Save Changes] button Check OPLCalculation_History, OPLCalculation_History_Dtl, and OPLFinanceCondition_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Calculation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Calculation list. The old data stored OPLCalculation_History, OPLCalculation_History_Dtl, and OPLFinanceCondition_History_Dtl table The latest data stored on the origin table 	P		
13.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS, Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo OPLCalculation WITH(ROWLOCK,XLOCK) WAITFOR DELAY'00:05:00'; SELECT 'END TIME',GETDATE();</pre> 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLCalculation_History, OPLCalculation_History_Dtl, and OPLFinanceCondition_History_Dtl The latest data not stored on the origin table 	F		<p>Same with 12.2</p> <p>Request on 27-5-2015 by DBN..F (PASS)</p>

Test Case #14 : Execute "Save Changes" Step-6 Draft

		ROLLBACK TRAN			
<ul style="list-style-type: none"> • Execute Positive test as ID Steps 13.1 					
Pre-Condition		<ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oisss_qa_cr - Users must be signing to the system. - Edit Operating Lease Calculation screen should be opens. 			
Remarks					
TEST STEPS					
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
14.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> • Please select one draft record that will be edited, by using click [Edit] button on the Operating Lease Calculation list screen. • Open Step-6 screen • Edit existing data in the edit screen. • Mandatory field should be filled. • Click [Save Changes] button • Check OPLCalculation_History, OPLCalculation_History_Dtl, and OPLProposal_History_Dtl table table • Check OPLCalculation_History, OPLCalculation_History_Dtl, and OPLProposal_History_Dtl table table • The latest data stored on the origin table 	<ul style="list-style-type: none"> • Return back to the Operating Lease Calculation list screen and displayed notification in the screen. • Data will be updated into the database system, and automatically refresh the Operating Lease Calculation list. • The old data stored OPLCalculation_History, OPLCalculation_History_Dtl, and OPLProposal_History_Dtl table table • The latest data stored on the origin table 	f	<i>History data not inserted successfully</i> <i>Re-test on 29-5-2015</i> <i>by Devn. F (PASS)</i>	
14.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> • Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.OPLCalculation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> • Execute Positive test as ID Steps 14.1 	<ul style="list-style-type: none"> • Displayed alert message in the screen, and the changes of the data will be cancelled. • The old data not stored on OPLCalculation_History, OPLCalculation_History_Dtl, and OPLProposal_History_Dtl table • The latest data not stored on the origin table 	f	<i>Same with 14.1</i> <i>Re-test on 27-5-2015</i> <i>by Devn. F (PASS)</i>	

Test Case #15 : Execute "Submit"

TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
15.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be submitted, by using click [Edit] button on the Operating Lease Calculation list screen. Ensure that the data is display on the edit screen properly. Verify a status that you want to changed. Click [Submit] button Check OPLCalculation_History and OPLCalculation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Calculation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Calculation list. The old data stored on OPLCalculation_History and OPLCalculation_History_Dtl table The latest data stored on the origin table 	f	<i>Submit process not successfully</i> <i>Request on 29-5-2015 by Deni. F (PASS)</i>
15.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table. for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.OPLCalculation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 15.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLCalculation_History and OPLCalculation_History_Dtl The latest data not stored on the origin table 	f	<i>Same with 122</i> <i>Request on 29-5-2015 by Deni. F (PASS)</i>

Test Case #16 : Execute "Set to Draft"

Pre-Condition	<ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/olhs_qa_cr - Users must be signing to the system. - Operating Lease Calculation Detail screen should be opens. 			
Remarks				
TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
16.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> • Please select one submitted record that will be set to draft, by using click [Detail] button on the Operating Lease Calculation list screen. • Ensure that the data is display on the Operating Lease Calculation screen properly. • Verify a status that you want to changed. • Click [Set to Draft] button • Check OPLCalculation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> • Return back to the Operating Lease Calculation list screen and displayed notification in the screen. • Data will be updated into the database system, and automatically refresh the Operating Lease Calculation list. • The old data stored on OPLCalculation_History and OPLCalculation_History_Dtl table • The latest data stored on the origin table 	P	
16.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> • Time-out scenario. Open SSMS. Execute script to lock history table. for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplcalculation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '0:0:50'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> • Execute Positive test as ID Steps 16.1 	<ul style="list-style-type: none"> • Displayed alert message in the screen, and the changes of the data will be cancelled. • The old data not stored on OPLCalculation_History and OPLCalculation_History_Dtl • The latest data not stored on the origin table 	F	Same with 12.2
				Request on 29-5-2015 by Dainik (PASS)

4) Operating Lease Quotation Data Historical

Test Case #17: Update "Save Changes" Draft

TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
17.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be edited, by using click [Edit] button on the Operating Lease Quotation list screen. Edit existing data in the edit screen. Mandatory field should be filled. Click [Save Changes] button Check OPLQuotation_History and OPLQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Quotation list. The old data stored on OPLQuotation_History and OPLQuotation_History_Dtl table The latest data stored on the origin table 	P	
17.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE() SELECT * FROM dbo.oplquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 17.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLQuotation_History and OPLQuotation_History_Dtl The latest data not stored on the origin table 	f	<i>Same with 12.2</i> <i>Re-test on 27-5-2015</i> <i>by Pan. t (PASS)</i>

Test Case #18 : Execute "Submit"

TEST STEPS					
ID	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
18.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be submitted, by using click [Edit] button on the Operating Lease Quotation list screen. Ensure that the data is display on the edit screen properly. Verify a status that you want to changed. Click [Submit] button Check OPLQuotation_History and OPLQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Quotation list. The old data stored on OPLQuotation_History and OPLQuotation_History_Dtl table The latest data stored on the origin table 	P		
18.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table. for example: BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oqlquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '0:0:05'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN Execute Positive test as ID Steps 18.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLQuotation_History and OPLQuotation_History_Dtl The latest data not stored on the origin table 	F	<i>Same with 12.2</i> <i>Re-test on 29-5-2015 by Dev. & (PASS)</i>	

Test Case #19 : Execute "Set to Draft"

TEST STEPS					
ID	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
19.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one submitted record that will be set to draft, by using click [Detail] button on the Operating Lease Quotation list screen. Ensure that the data is display on the Operating Lease Quotation screen properly. Verify a status that you want to changed. Click [Set to Draft] button Check OPLQuotation_History and OPLQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Quotation list. The old data stored on OPLQuotation_History and OPLQuotation_History_Dtl table The latest data stored on the origin table 	P		
19.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table. for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '0:0:50:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 19.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLQuotation_History and OPLQuotation_History_Dtl The latest data not stored on the origin table 	F	Same with 12.2	<p>Re-test on 29-5-2015 by Romi. F (PASS)</p>

Test Case #20 : Execute "Validate"

TEST STEPS					
ID	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
20.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one submitted record that will be validate, by using click [Detail] button on the Operating Lease Quotation list screen. Ensure that the data is display on the Operating Lease Quotation screen properly. Verify a status that you want to changed. Click [Validate] button Check OPLQuotation_History and OPLQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Quotation list. The old data stored on OPLQuotation_History and OPLQuotation_History_Dtl table The latest data stored on the origin table 	P		
20.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table. for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oqlquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '0:0:50:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 20.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLQuotation_History and OPLQuotation_History_Dtl The latest data not stored on the origin table 	F		<i>Same with 12.2</i> <i>Re-test on 29-5-2015 by Doni. IC (PAss)</i>

Test Case #21 : Execute "Invalidate"

TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
21.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one valid record that will be invalidate, by using click [Detail] button on the Operating Lease Quotation list screen. Ensure that the data is display on the Operating Lease Quotation screen properly. Verify a status that you want to changed. Click [Invalidate] button Check OPLQuotation_History and OPLQuotation_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Operating Lease Quotation list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Operating Lease Quotation list. The old data stored on OPLQuotation_History and OPLQuotation_History_Dtl table The latest data stored on the origin table 	P	
21.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table. for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oqlquotation WITH(ROWLOCK,XLOCK) WAITFOR DELAY '0:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 21.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLQuotation_History and OPLQuotation_History_Dtl The latest data not stored on the origin table 	f	<p>Same with 12.2</p> <p>Retest on 29-5-2015 by DMLC (PASS)</p>

5) Agreement Data Historical

Test Case #22 : Update "Save Changes" Draft

TEST STEPS				
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment
22.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be edited, by using click [Edit] button on the Agreement list screen. Edit existing data in the edit screen. Mandatory field should be filled. Click [Save Changes] button Check OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History_Dtl, and OPLUObjectLease_history_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Agreement list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Agreement list. The old data stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History_Dtl, and OPLUObjectLease_history_Dtl table The latest data stored on the origin table 	P	
22.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock historytable. for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplatagreement WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 22.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History_Dtl, and OPLUObjectLease_history_Dtl The latest data not stored on the origin table 	f	<i>Same with 17.2</i> <i>Re-test on 27-5-2015 by Dem. F (PASS)</i>

Test Case #23 : Execute "Submit"

TEST STEPS					
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
23.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one draft record that will be submitted, by using click [Edit] button on the Agreement list screen. Ensure that the data is display on the edit screen properly. Verify a status that you want to changed. Click [Submit] button Check OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History, and OPLAgreementDetails_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the Agreement list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the Agreement list. The old data stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History, and OPLAgreementDetails_History_Dtl table The latest data stored on the origin table 	P		
23.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME', GETDATE(); SELECT * FROM dbo.oplAgreement WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME', GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 23.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History, and OPLAgreementDetails_History_Dtl The latest data not stored on the origin table 	P		Start on 22-05-2015

Test Case #24 : Execute "Set to Draft"

TEST STEPS					
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
24.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one submitted record that will be set to draft, by using click [Detail] button on the agreement list screen. Ensure that the data is display on the agreement screen properly. Verify a status that you want to changed. Click [Set to Draft] button Check OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreement_Details_History_Dtl, and OPLUObjectLease_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the agreement list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the agreement list. The old data stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreement_Details_History_Dtl, and OPLUObjectLease_History_Dtl table The latest data stored on the origin table 	P		
24.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplAgreement; WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 24.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreement_Details_History_Dtl, and OPLUObjectLease_History_Dtl The latest data not stored on the origin table 	P		

Test Case #25 : Execute "Validate"

TEST STEPS					
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
25.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one submitted record that will be validate, by using click [Detail] button on the agreement list screen. Ensure that the data is display on the agreement screen properly. Verify a status that you want to changed. Click [Validate] button Check OPLAgreement_History_Dtl, OPLAgreement_Details_History_Dtl, and OPLObjectLease_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the agreement list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the agreement list. The old data stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreement_Details_History_Dtl, and OPLObjectLease_history_Dtl table The latest data stored on the origin table 	P		
25.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplatagreement WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 25.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreement_Details_History_Dtl, and OPLObjectLease_history_Dtl The latest data not stored on the origin table 	P		

Test Case #26 : Execute "Invalidate"

TEST STEPS					
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
26.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> Please select one valid record that will be invalidate, by using click [Detail] button on the agreement list screen. Ensure that the data is display on the agreement screen properly. Verify a status that you want to changed. Click [Invalidate] button Check OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History_Dtl, and OPLUObjectLease_history_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Return back to the agreement list screen and displayed notification in the screen. Data will be updated into the database system, and automatically refresh the agreement list. The old data stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History_Dtl, and OPLUObjectLease_history_Dtl table The latest data stored on the origin table 	P		
26.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplageement WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 26.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLAgreement_History, OPLAgreement_History_Dtl, OPLAgreementDetails_History_Dtl, and OPLUObjectLease_history_Dtl The latest data not stored on the origin table 	P		

6) Service History Data Historical

Test Case #27 : Edit Main Implementation Item

Pre-Condition	<ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oiss_qa_cr - Users must be signing to the system. - Edit Service History Detail screen should be opens. 				
Remarks					
TEST STEPS					
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
27.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> • On service history inquiry screen, please determined agreement number by looking up agreement data. Once it opens, please select the agreement number record (only one record can be selected). • Once agreement number determined, please select police number by looking up units (object lease) data. Once it opens, please select the units (object lease) record (only one record can be selected). • On the list of service history, please select the record that will be update, by click [Details] button on the actions column of the list • Update/edit implementation item record • Mandatory field should be filled. • Click [Save Changes] button • Check OPLServiceHistory_History, OPLServiceHistory_History_Dtl, OPLServiceHistory_History_Sum_Dtl, and OPLSHistoryItems_History_Dtl table • The latest data stored on the origin table 	<p><u>Test result:</u></p> <ul style="list-style-type: none"> • Once looking up agreement number is done, agreement information will be filled out automatically. • Once looking up units (object lease) is done, service record history will be filled out automatically. • The old data stored on OPLServiceHistory_History, OPLServiceHistory_History_Dtl, OPLServiceHistory_Sum_History_Dtl, and OPLSHistoryItems_History_Dtl table • The latest data stored on the origin table 	F	61 25-05-2015 Data hasn't inserted to history detail	
27.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> • Time-out scenario. Open SSMS. Execute script to lock history table. for example: BEGIN TRAN 	<ul style="list-style-type: none"> • Displayed alert message in the screen, and the changes of the data will be cancelled. • The old data not stored on OPLServiceHistory_History, 	P	Re-test on 26-5-2015 by Deni. K (PASS)	

	<pre> SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.OPLServiceHistory WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN </pre> <ul style="list-style-type: none"> Execute Positive test as ID Steps 27.1 	OPLServiceHistory_History_Dtl, OPLServiceHistorySum_History_Dtl, and OPLSHistoryItems_History_Dtl	The latest data not stored on the origin table	
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Test Case #28 : Edit Parts Item

Pre-Condition	<ul style="list-style-type: none"> Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/olhs_qa_cr Users must be signing to the system. Edit Service History Detail screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
28.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> On service history inquiry screen, please determined agreement number by looking up agreement data. Once it opens, please select the agreement number record (only one record can be selected). Once agreement number determined, please select police number by looking up units (object lease) data. Once it opens, please select the units (object lease) record (only one record can be selected). On the list of service history, please select the record that will be update, by click [Details] button on the actions column of the list Update/edit part item record Mandatory field should be filled. Click [Save Changes] button Check OPLServiceHistory_History_Dtl, OPLServiceHistorySum_History_Dtl, and OPLSHistoryParts_History_Dtl table The latest data stored on the origin table 	<p><u>Test result:</u></p> <ul style="list-style-type: none"> Once looking up agreement number is done, agreement information will be filled out automatically. Once looking up units (object lease) is done, service record history will be filled out automatically. The old data stored on OPLServiceHistory_History, OPLServiceHistory_History_Dtl, OPLServiceHistorySum_History_Dtl, and OPLSHistoryParts_History_Dtl table 	F	<p>on 25-05-2015 Data hasn't inserted to history detail</p>	<p>Re-test on 26-5-2015 by sgn.t (PASS)</p>

	OPLSHistoryParts_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table.			
28.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE();</pre> Execute Positive test as ID Steps 28.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLServiceHistory_History, OPLServiceHistory_History_Dtl, OPLServiceHistorySum_History_Dtl, and OPLSHistoryParts_History_Dtl The latest data not stored on the origin table 	F	<p>On 29-05-2015 invalid alert message</p> <p>Re-test on 29-5-2015 by Dgni - k (RASS)</p>

Test Case #29 : Execute "Save Changes" Draft

- | | |
|---------------|---|
| Pre-Condition | <ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/olhs_qa_cr - Users must be signing to the system. |
| Remarks | |

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
29.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> On service history inquiry screen, please determined agreement number by looking up agreement data. Once it opens, please select the agreement number record (only one record can be selected). Once agreement number determined, please select police number by looking up units (object lease) data. Once it opens, please select the units (object lease) record (only one record can be selected). On the list of service history, please select the record that will be update, by click [Details] button on the 	<p><u>Test result:</u></p> <ul style="list-style-type: none"> Once looking up agreement number is done, agreement information will be filled out automatically. Once looking up units (object lease) is done, service record history will be filled out automatically. The old data stored on OPLServiceHistory_History, OPLServiceHistory_History_Dtl, and OPLServiceHistorySum_History_Dtl table The latest data stored on the origin table 	P		

		actions column of the list			
29.2	Negative test:	<ul style="list-style-type: none"> Edit existing data on the screen Mandatory field should be filled. Click [Save Changes] button Check OPLServiceHistory_History, OPLServiceHistorySum_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLServiceHistory_History, OPLServiceHistory_History_Dtl, and OPLServiceHistorySum_History_Dtl The latest data not stored on the origin table 	P	
		<ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplservicehistory WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN Execute Positive test as ID Steps 29.1 			

Test Case #30 : Execute "Validate"

Pre-Condition	<ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/oiss_qa_cr - Users must be signing to the system. 										
Remarks											
TEST STEPS											
ID Steps	<table border="1"> <thead> <tr> <th>Steps</th> <th>Expected Result</th> <th>Pass / Fail</th> <th>Evidence / Attachment</th> <th>Comment / Remarks</th> </tr> </thead> <tbody> <tr> <td>30.1 Positive test: <ul style="list-style-type: none">On service history inquiry screen, please determined agreement number by looking up agreement data. Once it opens, please select the agreement number</td><td> <p>Test result:</p> <ul style="list-style-type: none"> Once looking up agreement number is done, agreement information will be filled out automatically. </td><td>P</td><td></td><td></td></tr> </tbody> </table>	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks	30.1 Positive test: <ul style="list-style-type: none">On service history inquiry screen, please determined agreement number by looking up agreement data. Once it opens, please select the agreement number	<p>Test result:</p> <ul style="list-style-type: none"> Once looking up agreement number is done, agreement information will be filled out automatically. 	P		
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	<ul style="list-style-type: none"> Once agreement number determined, please select police number by looking up units (object lease) data. Once it opens, please select the units (object lease) record (only one record can be selected). On the list of service history, please select the record that will be update, by click [Details] button on the actions column of the list. Ensure that the data is display on the service history detail screen properly. Verify a status that you want to changed. Click [Validate] button Check OPLServiceHistory_History, OPLServiceHistorySum_History_Dtl table, and OPLServiceHistorySum_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<ul style="list-style-type: none"> Once looking up units (object lease) is done, service record history will be filled out automatically. The old data stored on OPLServiceHistory_History, OPLServiceHistory_History_Dtl, and OPLServiceHistorySum_History_Dtl table The latest data stored on the origin table 	
30.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.OPLServiceHistory WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 30.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLServiceHistory_History, OPLServiceHistory_History_Dtl, and OPLServiceHistorySum_History_Dtl The latest data not stored on the origin table 	<p>F</p> <p>on 29-05-2015 There is no alert message, but process running well</p> <p>Pre-test on 29-5-2015 by Dm. F (Pass)</p>

7) Billing & Payment History Data Historical

Test Case #31 : Update "Save Changes" Draft

Pre-Condition	<ul style="list-style-type: none"> Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/olhs_qa_cr Users must be signing to the system. Edit Billing Payment History Detail screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
31.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> On billing & payment history screen, please determined agreement number by looking up agreement data. Once it opens, please select the agreement number record (only one record can be selected). On the list of billing payment history, please select the record that will be update, by click [Details] button on the actions column of the list Edit existing data on the screen Mandatory field should be filled. Click [Save Changes] button Check OPLBillPayHistory_History, OPLBillPayHistoryDetails_History_Dtl and OPLBillPayHistoryDetails_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<p><u>Test result:</u></p> <ul style="list-style-type: none"> Once looking up agreement number is done, agreement information will be filled out automatically. The old data stored on OPLBillPayHistory_History, OPLBillPayHistory_History_Dtl and OPLBillPayHistoryDetails_History_Dtl table The latest data stored on the origin table 	P		
31.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table. for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplbillpayhistory WITH(ROWLOCK,XLOCK) WAITFOR DELAY '0:0:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN</pre> Execute Positive test as ID Steps 31.1 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLBillPayHistory_History, OPLBillPayHistory_History_Dtl and OPLBillPayHistoryDetails_History_Dtl The latest data not stored on the origin table 	F	<p>ON 25-05-2015 THERE IS INVALID VALUE ON HISTORY DETAIL REQUEST ON 26-5-2015 BY DSN. F (PASS)</p>	

Test Case #32 : Execute "Validate"

TEST STEPS					
ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
32.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> On billing & payment history screen, please determined agreement number by looking up agreement data. Once it opens, please select the agreement number record (only one record can be selected). On the list of billing payment history, please select the record that will be update, by click [Details] button on the actions column of the list Ensure that the data is display on the billing payment history detail screen properly. Verify a status that you want to changed. Click [Validate] button Check OPLBillPayHistory_History, OPLBillPayHistory_History_Dtl and OPLBillPayHistoryDetails_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<p><u>Test result:</u></p> <ul style="list-style-type: none"> Once looking up agreement number is done, agreement information will be filled out automatically. The old data stored on OPLBillPayHistory_History, OPLBillPayHistory_History_Dtl and OPLBillPayHistoryDetails_History_Dtl table The latest data stored on the origin table 	P		
32.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> Time-out scenario. Open SSMS. Execute script to lock history table, for example: <pre>BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplbillpayhistory WITH(ROWLOCK,XLOCK) WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE();</pre> 	<ul style="list-style-type: none"> Displayed alert message in the screen, and the changes of the data will be cancelled. The old data not stored on OPLBillPayHistory_History, OPLBillPayHistory_History_Dtl and OPLBillPayHistoryDetails_History_Dtl The latest data not stored on the origin table 	P		

Test Case #33 : Execute "Set to Draft"

Pre-Condition	<ul style="list-style-type: none"> - Open a web application using internet explorer 9.0 or higher. Url = http://10.1.1.37/0ss_qa_cr - Users must be signing to the system. - Edit Billing Payment History Detail screen should be opens.
Remarks	

TEST STEPS

ID Steps	Steps	Expected Result	Pass / Fail	Evidence / Attachment	Comment / Remarks
33.1	<p><u>Positive test:</u></p> <ul style="list-style-type: none"> • On billing & payment history screen, please determined agreement number by looking up agreement data. Once it opens, please select the agreement number record (only one record can be selected). • On the list of billing payment history, please select the record that will be update, by click [Details] • Verify a status that you want to changed. • Click [Set to Draft] button • Check OPLBilPayHistory_History, OPLBilPayHistoryDetails_History_Dtl and OPLBilPayHistoryDetails_History_Dtl table. Ensure the old data stored and compare with the latest data on the origin table. 	<p><u>Test result:</u></p> <ul style="list-style-type: none"> • Once looking up agreement number is done, agreement information will be filled out automatically. • The old data stored on OPLBilPayHistory_History, OPLBilPayHistory_Dtl and OPLBilPayHistoryDetails_History_Dtl table • The latest data stored on the origin table 	F		
33.2	<p><u>Negative test:</u></p> <ul style="list-style-type: none"> • Time-out scenario. Open SSMS. Execute script to lock history table. for example: BEGIN TRAN SELECT 'START TIME',GETDATE(); SELECT * FROM dbo.oplbilipayhistory WITH(ROWLOCK,XLOCK) 	<ul style="list-style-type: none"> • Displayed alert message in the screen, and the changes of the data will be cancelled. • The old data not stored on OPLBilPayHistory_History, OPLBilPayHistory_History_Dtl and OPLBilPayHistoryDetails_History_Dtl • The latest data not stored on the origin table 	F	<p>On 25-05-2015 There is invalid value in history detail re-test on 26-5-2015</p>	b7 D01. F (PASS) Page 35 of 39

	WAITFOR DELAY '00:05:00'; SELECT 'END TIME',GETDATE(); ROLLBACK TRAN			
•	Execute Positive test as ID Steps 33.1			

REVISION (BUG FIXING) TESTING RESULT

COMMENTS:

Final Test Status: Pass Fail

Authorized by,



Dwi Kusumah

Date : 3-6-2015

Date : 18/6/15



Mukhlis /BPKAH/114

Acknowledged by: