CHANGE LOG 2015 Q4

SYSTEM CHANGE LOGS

4 14 06 218 - 30 Dec 15

A new extension report that shows outstanding contingent liability by accounting centre.

4 14 06 217 - 30 Dec 15

The following changes are made:

- a) New, Amend and Rollover Money Market
- Bug fix on the rate display due to rounding issue.
- b) New and Amend Term Loan
- Rename Term Loan repayment style from "Default" to Bullet".

4 14 06 216 - 29 Dec 15

Bug fix on report 1627 Facility Master for non-treasury utilization.

4 14 06 215 - 24 Dec 15

A new integration file format (SAP R/3 4.7 Ver. 2) that do not show decimal places for the amount values if the currency's decimal places is set to 0 in CS Lucas system.

4_14_06_214 - 23 Dec 15

The following new charts are created.

No.	Chart Name		
1	Bank Balances by Counterparty		
2	Bank Balances by Ccy		
3	Bank Balances by Geography		
4	Bank Balances by Entity		
5	Bank Balance — Time Series		
6	Facility Utilisation		
7	Debt Mix		

4 14 06 213 - 17 Dec 15

The following changes are made:

- a) Contingent Liability
- Bug fix on soft amending a deleted trade.
- b) Report 1418 and 1427
- Changed the way sum is done for forecast items to improve report generation time.

4 14 06 212 - 16 Dec 15

- a) Bank Interest Rate Quotation
- Enhancement in Interest Rate screen to show average bank interest quotation.
- b) Contingent Liability Charges/ Refund
- Bug fix to prevent updating charges/ refund for deleted trade.

4 14 06 212 - 15 Dec 15

Foreign Exchange - Comparative Quotes

- Enhancement in the New and Amend Foreign Exchange Outright/ Swap screen to add "Remarks" field in the comparative quotes section to allow enter comparative quotes in narrative form.

4_14_06_211 - 15 Dec 15

Bug fix on the Facility Limit screen

- First WEF date of the Facility Limit that is auto created by the system cannot be deleted and the WEF date must be the same as the grant date.
- Allow deletion of any of the other limit WEF date.
- Disallow update for the Facility's grant date.
- Disallow facility deletion if there is open transaction.

4_14_06_210 - 14 Dec 15

The following user reports are created for SDIC.

Report ID	Changes
8001	 Convert to user report. Change the caption for "MDate" to "SDate", see "rept8001" tab.

8031	 Convert to user report. Change the caption for "Maturity Date" to "Settlement Date", see "rept8031" tab. Add column "Maturity Date", see "rept8031" tab. 	
8033	11. Convert to user report. 2. Change Mdate to show the last end date, see "rept8033" tab.	
8035	 Convert to user report. Change the caption for "Maturity Date" to "Settlement Date", see "rept8035" tab. Add column "Maturity Date", see "rept8035" tab. 	
8036	 Convert to user report. Change the caption for "Maturity Date" to "Settlement Date", see "rept8036" tab. Add column "Maturity Date", see "rept8036" tab. 	

4_14_06_209 - 10 Dec 15

Interest Rate Swap Structure

- Bug fix to check when updating the last end date of IRS structure cannot be beyond the maturity date of the IRS trade.

4 14 06 208 - 9 Dec 15

- a) Enhancement on trade authorisation and verification
- Disallow dealers who are involved in the trade inputting (book/ soft amend/ hard amend) to authorise or verify the trade.
- Restrict verifier and authoriser to only see trades of certain product types that they have the access rights to verify or authorise.

4_14_06_207 - 8 Dec 15

A new Term Loan report to show outstanding term loan trades with withholding tax information.

Category: Reporting: Term Loan, Report ID: 3105, Access Rights: 70310.

4_14_06_206 - 4 Dec 15

- a) Report format for 4401 and 4402
- Bug fix on the formatted Excel columns that are not aligned.
- b) Check for booking Money Market, Term Loan, Interest Rate Swap and Contingent Liability if the trade's MDate is beyond facility's MDate.
- Prompt trade's MDate is later than Facility's MDate.

4 14 06 205 - 2 Dec 15

New Tools page for IRS MTM.

4 14 06 204 - 2 Dec 15

Change in the user interface/ icons for login, header, user guide, video guide and tool tip.

4 14 06 203 - 27 Nov 2015

The following changes are made:

- a) Bug fix on the FX Swap trade utilisation in UDF T_UTILIZE_FACID.
- b) Bug fix in report 8033 FIFO Bond Position to remove the sell trade and show only the buy trade with the net position.
- c) Bug fix on the inter-company journal issue.
- d) Bug fix on the B/F Drill Down in Cash Activities.
- e) Enhancements to Hedge Effectiveness module.
- f) New report that shows Fixed/Hedge and Floating Term Loan.
- Category: Reporting: Term Loan, Report ID: 3105, Access Rights: 70309

4_14_06_202 - 27 Nov 2015

Added help text for report favourite.

4_14_06_201 - 26 Nov 2015

The following changes are made:

- a) Corrected the exposure details showing on the new FX Swap screen. It will now use the near date instead of the TDate.
- b) Added "Security Group" parameter option in user reports for 8001, 8031, 8033, 8035 and 8036.
- c) Bug fix on report 8035 Report header not shown properly.
- d) Bug fid on report 8036 Report criteria not shown properly.

4_14_06_200 - 25 Nov 2015

Bug fix to show the newly created user group in the user group assignment list.

4_14_06_199 - 24 Nov 2015

- a) Enhancement to allow user to add report to favourites.
- b) Change report 8001 and 8002 from SP to Query.

4 14 06 198 - 23 Nov 2015

The following changes are made:

- a) Bug fix on printing group settlement letter to allow grouping term loan trades.
- b) Enhancement to allow sorting ability in Assigning Permissions screen.

4_14_06_197 - 20 Nov 2015

The following changes are made:

- a) New report for TL/ IRS Hedging Analysis.
- Category: Reporting: Term Loan, Report ID: 6009, Access Rights: 70308.
- b) Remove coupon creation for Securitised security type.

4_14_06_196 - 18 Nov 2015

Enhancement to allow net trade to a third party counterparty — Allow to select counterparty's SSI in the Net Trade screen.

4_14_06_195 - 18 Nov 2015

Change in the interest charging rules in Interest Rate Statement.

4_14_06_194 - 17 Nov 2015

The following changes are made:

- a) Enhancement to add page footer in the Basis Rate Maintenance to allow to view all basis rates maintained in the system.
- b) Bug fix on the Cash Settlement Filter Fields.

4 14 06 193 - 16 Nov 2015

Bug fix on user guide pack and publish handling.

- Fixed to close the previous user guide after packed and published new user guide.

4_14_06_192 - 13 Nov 2015

- a) New user report "Cash and Deposit by Accounting Centre".
- b) New user report "FX MTM report with Swap Cost".

4 14 06 191 - 13 Nov 2015

Bug fix on the maxFractionDigit and minFractionDigit for the forward points in New FX Outright, Amend FX Outright and New FX Swap screen to get the correct forward rate.

4 14 06 190 - 12 Nov 2015

New user report to show operational forecast balance by accounting centre SSI group for client.

4 14 06 189 - 4 Nov 2015

New customized Fixed Deposit placement letter for client.

4 14 06 188 - 4 Nov 2015

New user report to show operational forecast balance by accounting centre SSI group for client.

4_14_06_187 - 2 Nov 2015

Enhancement in report 1426 Cash Balance to include Money Market placement.

4_14_06_186 - 29 Oct 2015

Added DBO T_IRS_MTM

4_14_06_185 - 29 Oct 2015

- a) Added DBO T_GENERAL_RATE_STRUCTURE
- b) Deleted DBO T_INTERPOLATE_RATE_STRUC (4_14_06_180)
- c) New UDT for interpolating structure rate and compute implied forward rate
- d) Replace UDT T INTERPOLATE RATE STRUC

4 14 06 184 - 29 Oct 2015

- a) Added "MM Loan" and "MM Deposit" product type in the Address maintenance screen.
- b) Added CONCAT5, CONCAT10 UDT
- c) Fixed to remove duplicate facility short name in the drop

down list in Rollover Money Market screen.

4 14 06 183 - 27 Oct 2015

The following changes are made:

- a) Fixed FX rate display in confirmation letter due to rounding issue.
- b) Enhanced to display the FX rates in confirmation letter to show minimum 6 decimal places and maximum 15 decimal places.
- c) Fixed to show FX rates in the formatted Excel for FX Swap confirmation.

4 14 06 182 - 26 Oct 2015

- a) Enhancement to allow user to reset password by clicking on the forget password hyperlink on login page.
- b) Fixed month end processing page error when there's interco funding trade that the first VDate is after the month end date.

4 14 06 181 - 22 Oct 2015

Fixed page error upon updating counterparty risk profile.

4_14_06_180 - 15 Oct 2015

T_INTERPOLATE_RATE_STRUC — New UDT for interpolating structure rate.

4_14_06_179 - 15 Oct 2015

Bug fix to allow user creation when enterprise activation is not set up.

4_14_06_178 - 14 Oct 2015

The following new user reports are created for client:

- a) Enhancement for Liquidity Cash Range
- b) Daily Bank Balances by SSI

4_14_06_177 - 12 Oct 2015

- a) Change in Maturity Ladder compliance code to include securities.
- b) Enhancement in Term Loan booking screen to have stub

period.

4 14 06 176 - 8 Oct 2015

Bug fix on the rounding issues in report 2017 Money Market Accrual.

4_14_06_175 - 8 Oct 2015

Bug fix in Group Settlement letter to show the description when there are 2 narratives and one of them is null. When is null, the code does not concate and show blank.

4_14_06_174 - 7 Oct 2015

Bug fix to the balance shown in report 3002 Account Transaction History — By Account Code

- The sum of numbers was being reset at the ERPACCOUNTNO group level. Fixed to reset at CCY group level.

4 14 06 173 - 6 Oct 2015

The following changes are made:

- a) Enhancement to include bond transaction in report 2023 Monthly Portfolio Maturity.
- b) Bug fix to reset the auto download preference upon updating user report, dashboard or pivot/chart from Extension Store.
- c) Bug fix on truncation of instructions in Fund Transfer Letter.

4_14_06_172 - 5 Oct 2015

The following changes are made:

- a) Bug fix on report 2024 Money Market Activities Analysis to show cash flows correctly for intercompany transaction.
- b) Bug fix on report 1016 User and Permission to show the correct timestamp format in formatted Excel.
- c) Bug fix on report 1028 Settlement Diary to split the total by Accounting Centre when print by group.

4_14_06_171 - 5 Oct 2015

Bug fix to remove duplicate access rights for create counterparty SSI group. Access rights 10821 is removed.

4_14_06_170 - 2 Oct 2015

Enhancement to disallow user to log on to the system when licensing period has expired and an activation code is required to access the system again.

4 14 06 169 - 1 Oct 2015

Added Hedge Effectiveness new module.

DOCUMENT CHANGE HISTORY

Date	Ву	Changes
26-Feb-2016	TS	Created.