

New Features and Improvements

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1. CL-4318 Modify Case Status labels, add “Maturity Claim Pending” and “Maturity Claim Paid”

We have simplified the Case Status labels and added two new Case Status labels to accommodate Cases with death benefit claims being processed and Cases where death benefit claims have been paid.

The Cases Status “Redaction” has been removed. All Cases that had the “Redaction” Status now have the “Active” Status. The Redaction feature is still available from the Case Summary on the Documents tab.

The Cases Status “Complete” has been renamed “Active”.

The Case Status changes from “Active” to “Maturity Claim Pending” if a Date of Death is set for all Insureds:

- when the Case is imported; or
- on the Insured Lives page, next to the Date Of Birth; or
- in the Death Registration popup, at the bottom of the Servicing section of the Insured tab.

If a user subsequently removes the Date of Death, the Case Status is changed back to “Active”.

Primary Insured

CLID IOTE208FFU

Insured Reference

First Name Cilla

Middle Name

Last Name Smith

SSN - -

* Date of Birth

Date of Death

* Gender Female

Register Death

* Date of Death

* Country -- please select --

State -- please select --

* City

* Cause of Death

Date Carrier Notified

Death Certificate: Upload Document Order

* Upload Certificate:

Case Reference	Insured(s)	Carrier	Policy Number	Face Amount	Last Status	Status Date
Dummy test case 10	Smith, Cilla	Protective Life Insurance Company	Policy 10	7,000,000	Maturity Claim Pending	07/05/2014

When importing a Case, the Case Status is set to:

- “Active” by default;
- “Bid Management” if a Sender is set; and
- “Maturity Claim Pending” if a Date of Death is specified for all Insureds (regardless of whether a Sender is specified).

The Case Status changes from “Maturity Claim Pending” to “Maturity Claim Paid” once a NDB Payment and a Payment Date have been entered on the Cost/Maturity tab in the Case Summary.

Case Summary

Case | Policy | Insured Lives | Illustrations | Verifications of Coverage

Cost/Maturity | Comments | Premiums | Valuations | Audit Log | C

Cost Basis

Purchase Cost \$
Purchase Date -

Maturity Claim

NDB Payment 6,000,000.00 \$

Interest \$
Return Of Premium \$
Other Amounts \$

Maturity Total Amount 6,000,000.00 \$

Payment Date 24/04/2014

Case Reference	Insured(s)	Carrier	Policy Number	Face Amount	Last Status
Dummy test case 10	Smith, Cilla	Protective Life Insurance Company	Policy 10	7,000,000	Maturity Claim Paid

Note that Cases in either “Maturity Claim Pending” or “Maturity Claim Paid” are treated differently in ClariNet’s single policy and Portfolio valuation models. Cases in “Maturity Claim Pending” are valued as if:

- no further Premiums or Fees are payable;
- 100% of the Net Death Benefit will be paid at an assumed date (equal to the number of months specified in the NDB Lag parameter); plus
- interest at the Non-Guaranteed Crediting Rate from date of death to this assumed date.

The NDB Lag and Non-Guaranteed Crediting Rate are determined from the chosen Valuation Template.

Cases in “Maturity Claim Paid” are valued at zero.

2. CL-4242 Single Case Valuation: show Implied Mortality Multiplier

The single policy pricing model now displays the implied mortality factor calculated for each individual LE report that is used in valuation. The implied mortality factor is displayed where it is calculated as part of the survival curve generation, i.e., where the Median LE50 or Mean LE50 is used in combination with a Mortality Table.

Primary Insured														
CLID: LJWT165AMY Gender: M DOB: 2/12/1928														
	Underwriter	Report Date	ALB	ANB	Smoking Status	LE85	Median LE50	Mean LE50	Mortality	Mortality Table	Full Curve	Implied MF	Blend	Go
1	AVS Underwriting, LLC	3/2/2014	86	86	NonSmoker			72.00		2008 PRIMARY ANB		129.36	<input checked="" type="checkbox"/> 100 %	
	Blended	3/2/2014			NonSmoker			72.00				129.36		
Secondary Insured														
CLID: ISOY571QHE Gender: M DOB: 12/11/1933														
	Underwriter	Report Date	ALB	ANB	Smoking Status	LE85	Median LE50	Mean LE50	Mortality	Mortality Table	Full Curve	Implied MF	Blend	Go
1	AVS Underwriting, LLC	4/14/2014	80	80	NonSmoker			100.00		2008 PRIMARY ANB		181.00	<input checked="" type="checkbox"/> 100 %	
	Blended	4/14/2014			NonSmoker			100.00				181.00		
Joint LE (Frasierized): 114.58														

Valuation Template	LE 1	MF 1	LE 2	MF 2	Joint LE	Aged LEs	Scenario 1	Scenario 2	Scenario 3	Scratch Pad
Standard Valuation	72.00	129.36	100.00	181.00	114.58	70.20/99.37/112.54	12.00/12.00/12.00 \$2,886,831	13.00/13.00/13.00 \$2,683,770	14.00/14.00/14.00 \$2,498,806	<input type="text"/> % <input type="text"/> \$ <input type="text"/>

3. CL-4317 Premium Schedules: Allow manual entry of specific AV/CSV on specific date

We have introduced the ability to override Illustration/VOC starting account values within the Premium Calculator, without needing to create a “dummy” VOC. The Premium Schedule page now includes a new checkbox field at the base of the setup parameters:

Premium Schedule

Description

* Illustration

* Verification of Coverage

* Premium Calculator

* Start Date

* Premium Payment Between AV Date and Start Date

Lump Sum Premium Payment Date

Lump Sum Premium Payment Amount \$

Force Estimation of Initial AV

Override Illustration and VOC Starting Values

Checking the “Override Illustration and VOC Starting Values” displays further fields:

Override Illustration and VOC Starting Values

* Account Value Date

* Account Value \$

Cash Surrender Value \$

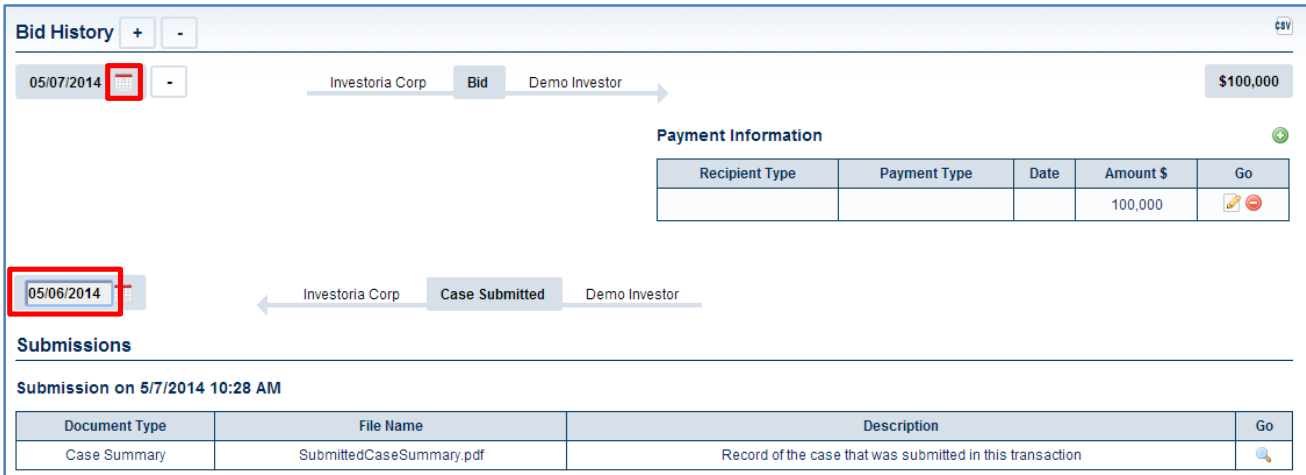
Loan Amount \$

Premiums Paid To Date \$

Current Crediting Rate %

Account Value Date and Account Value are required fields – the other fields are optional. Data entered into these fields will be used to set the starting values for optimization in the Premium Calculator.

4. CL-4199 Bid Management: Allow event dates to be edited



Bid History + -

05/07/2014 [Calendar Icon] - Investor Corp **Bid** Demo Investor → \$100,000

Payment Information

Recipient Type	Payment Type	Date	Amount \$	Go
			100,000	[Go]

05/06/2014 [Calendar Icon] ← Investor Corp **Case Submitted** Demo Investor

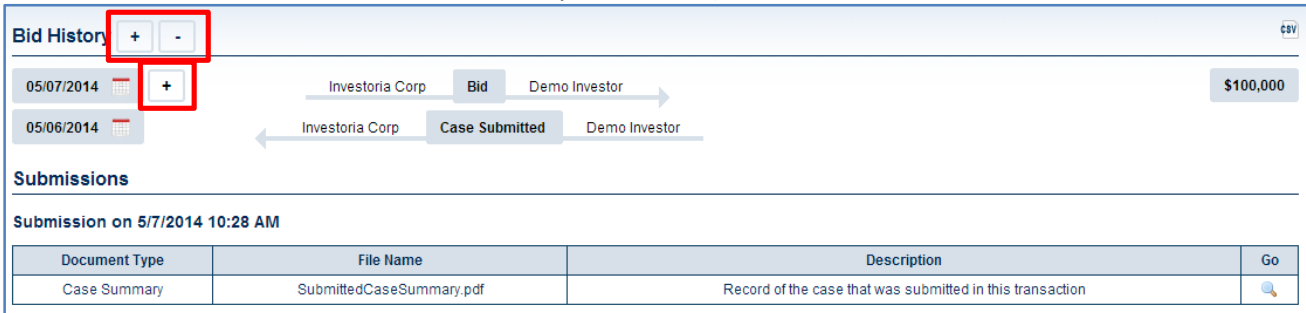
Submissions

Submission on 5/7/2014 10:28 AM

Document Type	File Name	Description	Go
Case Summary	SubmittedCaseSummary.pdf	Record of the case that was submitted in this transaction	[Go]

We have made several UI changes to Bid Management. Both Sent and Received Transactions now show the direction of each Event, with bid figures shown to the right of the Event. Dates for Events in Sent or Received Transactions which are recorded with external counterparties (i.e., counterparties which are not ClariNet subscribers) can be changed within the Bid History by clicking on the calendar icon or on the date itself.

A single Event or all Events can be expanded or contracted by clicking on the plus and minus icons (below shows the contracted view, above shows an expanded view):



Bid History + -

05/07/2014 [Calendar Icon] + - Investor Corp **Bid** Demo Investor → \$100,000

05/06/2014 [Calendar Icon] ← Investor Corp **Case Submitted** Demo Investor

Submissions

Submission on 5/7/2014 10:28 AM

Document Type	File Name	Description	Go
Case Summary	SubmittedCaseSummary.pdf	Record of the case that was submitted in this transaction	[Go]

This new layout is also visible on the Bid History tab within the Case Summary. The plus/minus icons operate to expand and contract



Case Summary

Case | Policy | Insured Lives | Illustrations | Verifications of Coverage | **Bid History** | Documents | Servicing | Order Tracking and Follow Ups | Pricing Settings | Valuation Settings | Cost/Maturity | Comments | Premiums | Valuations | Audit Log | Compliance Checklist

Bid History as Sender + -

05/07/2014 + - Demo Investor **Counter Offer** Investor Corp → \$156,000

05/07/2014 + - Demo Investor **Bid** Investor Corp → \$120,000

05/06/2014 Demo Investor **Case Submitted** Investor Corp →

Bid History as Recipient + -

05/06/2014 Broker Corp **Case Submitted** Demo Investor →

DONE

5. CL-4322 Make Bid Amount editable on Sent/Received Transactions

Bid History + - CSV

05/07/2014 - Demo Investor **Counter Offer** Investoria Corp \$156,000

Message: I have a better offer away from you.

05/07/2014 - Demo Investor **Bid** Investoria Corp \$120,000

Payment Information

Recipient Type	Payment Type	Date	Amount \$	Go
			120,000	

05/06/2014 Demo Investor **Case Submitted** Investoria Corp

Amounts specified in Bid Events or Bid Accepted Events with external counterparties can now be edited after the Bid is recorded. Click on the Add, Edit or Delete icon in the Payment Information table. Note that the Bid Amounts can be edited at any time, including after a Bid Accepted Event and after launching a Closing Transaction. Note that only Payment Information in the Bid or Bid Accepted Event is updated, the change is not automatically applied to other areas such as Price Allocation in the Closing Transaction.

6. CL-4321 Edit Sender on a Received Transaction

It is now possible to edit the Sender on a Received Transaction with an external counterparty. Note that this can only be done before other Events (Bid, Query, Bid Accepted...) are recorded– once Events are recorded, the Sender is fixed and cannot be changed. Click on the View icon next to the Transaction:

Received Transactions

From	Received	Last Event	Date	Go
Test Inv 1	07/05/2014	Case Submitted	07/05/2014	

Change the counterparty in the dropdown list and click Save:

Counterparty

Edit Counterparty Provider Corp

Bid History + - CSV

05/06/2014 Provider Corp **Case Submitted** Demo Investor

Submissions

Submission on 5/6/2014

Document Type	File Name	Description	Go
Case Summary	SubmittedCaseSummary.pdf	Record of the case that was submitted in this transaction	

7. CL-4194 New Report: CSV export of Order Tracking or Follow-Ups

A new report called “Portfolio Tasks & Followups (CSV)” is available for subscribers with the Servicing module enabled. It exports all outstanding Orders and Follow-Ups for a given Portfolio.

The report displays:

- Case Reference
- Insured
- Servicing Carrier (from the Servicing tab)
- Contact (from the Servicing tab)
- Task Type (e.g., Medical Record Order)
- Follow-Up Date or Next Activity Date
- Status (i.e., Overdue/Pending/Urgent/None)
- Order Date

	A	B	C	D	E	F	G	H
1	CaseReference	Insured	ServicingCarrier	Contact	TaskType	FollowupOrNextActivityDate	Status	OrderDate
2	Dummy test case 4				IllustrationOrder	29/11/2009	1 Overdue	
3	Extrapolation Demo				IllustrationOrder	28/11/2008	1 Overdue	
4	Extrapolation Demo	Joe Random			LifeExpectancyReportOrder	26/05/2009	1 Overdue	
5	Dummy test case 7				IllustrationOrder	25/10/2009	1 Overdue	
6	Extrapolation Demo				VOCOrder	10/05/2014	2 Urgent	
7	Dummy test case 2				VOCOrder	10/05/2014	2 Urgent	
8	Dummy test case 8	Conan TheBarbarian			LifeExpectancyReportOrder	16/09/2009	2 Urgent	
9	Dummy test case 3				VerificationOfCoverage	31/12/2013	4 None	23/12/2013
10	Dummy test case 6				MedicalRecord	30/12/2013	4 None	20/12/2013

8. CL-4240 State Reporting CSV: Add new fields

We have added several new fields to the State Reporting CSV report, as follows:

- Face Amount (from Policy tab);
- Retained Death Benefit (from State Audit section on Closing Summary tab);
- Premium Reimbursement (sum all values in the Price Allocation table with Payment Type=Premium Reimbursement);
- Loan Repayment (sum all values in the Price Allocation table with Payment Type=Loan Repayment);
- Counterparty (to the Closing Transaction);
- Date Case Submitted (from the Received Transaction associated with the Closing Transaction);
- Bid Date (from the Received Transaction associated with the Closing Transaction);
- Bid Amount (from the Received Transaction associated with the Closing Transaction);
- Date Closing Completed (from Closing Summary tab); and
- Date Closing Cancelled (if relevant).

For each Case, the report pulls data from the most recent Closing Transaction with the Event “Closing Completed” (ordered by creation date). If no Closing Transaction has “Closing Completed” set, the most recent Closing Transaction (ordered by creation date) is used.

9. CL-4315 New Report: PDF showing all deterministic cashflows and predicted IRRs


We have added a new report in PDF format which calculates and displays deterministic cashflows for a Case which has a Purchase Price and Purchase Date entered into the Cost/Maturity tab in the Case Summary. This report is generated from the PDF icon under a new Report column on the Valuations page for a single Case:

Valuations

Valuation					Premium Schedule				Go	Export	Report
Pricing Date	Value Date	Pricing Type	Template	Description	Pricing Date	Illustration	VOC	Calculator			
5/7/2014	5/7/2014	Probabilistic	Standard Valuation		5/7/2014	8/28/2008	-	Standard Premium Calculator			

DONE

An example of the report is shown below:



Deterministic Cash Flows

Case: Case 6690

Issue Age 80
 Gender/Class MNS/MNS
 Face Amount \$10,000,000
 Purchase Price \$2,750,000
 Issue Date 08/28/2008
 Purchase Date 06/24/2014
 Aged LEs 73.36/99.37 (5/7/2014)

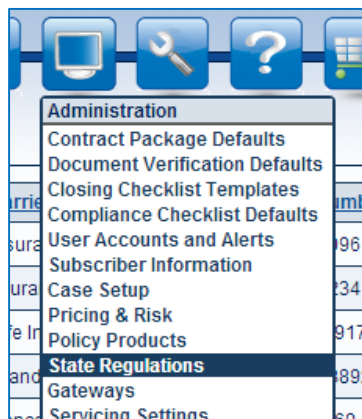
Year	Date	Policy Year	Attained Age	Minimum Premiums	Gain	Cash Out	Realized IRR
1	08/28/2013	6	85	\$0	\$7,250,000	\$2,750,000	178.34 %
2	08/28/2014	7	86	\$0	\$7,250,000	\$2,750,000	76.99 %
3	08/28/2015	8	87	\$0	\$7,250,000	\$2,750,000	48.57 %
4	08/28/2016	9	88	\$0	\$7,250,000	\$2,750,000	35.39 %
5	08/28/2017	10	89	\$0	\$7,250,000	\$2,750,000	27.81 %
6	08/28/2018	11	90	\$0	\$7,250,000	\$2,750,000	22.90 %
7	08/28/2019	12	91	\$331,265	\$6,918,735	\$3,081,265	18.83 %
8	08/28/2020	13	92	\$488,721	\$6,430,014	\$3,569,986	15.48 %
9	08/28/2021	14	93	\$561,681	\$5,868,333	\$4,131,667	12.70 %
10	08/28/2022	15	94	\$619,103	\$5,249,230	\$4,750,770	10.33 %
11	08/28/2023	16	95	\$676,010	\$4,573,220	\$5,426,780	8.26 %
12	08/28/2024	17	96	\$736,826	\$3,836,394	\$6,163,606	6.41 %
13	08/28/2025	18	97	\$806,781	\$3,029,613	\$6,970,387	4.72 %
14	08/28/2026	19	98	\$888,120	\$2,141,493	\$7,858,507	3.12 %
15	08/28/2027	20	99	\$976,808	\$1,164,685	\$8,835,315	1.60 %
16	08/28/2028	21	100	\$1,070,836	\$93,849	\$9,906,151	0.12 %
17	08/28/2029	22	101	\$1,178,394	-\$1,084,546	\$11,084,546	-1.34 %
18	08/28/2030	23	102	\$1,291,143	-\$2,375,689	\$12,375,689	-2.80 %
19	08/28/2031	24	103	\$1,403,055	-\$3,778,744	\$13,778,744	-4.26 %
20	08/28/2032	25	104	\$236,944	-\$4,015,687	\$14,015,687	-4.00 %

The report shows projected cash flows assuming mortality occurs at a specified number of year from Value Date (the Value Date is based on the Valuation from which this report is generated).

- The Year column represents the number of years from Value Date at which a mortality event is modelled.
- The value in the Date column is the Policy anniversary at the start of the relevant Policy Year.
- Attained Age is the Insured's age as at the start of the Policy Year.
- Minimum Premiums shows the total premiums paid between Value Date and the projected mortality date.
- Gain shows the difference between the Net Death Benefit payment and Purchase Price plus Premiums paid.
- Cash Out shows the total amount that has been paid on this policy (Purchase Price plus Minimum Premiums).
- Realized IRR shows the return on the policy based on Purchase Cost and mortality occurring at the specified number of years from Value Date.

10. CL-4319 Expose State Regulations info near State of Ownership fields

The State Regulations page is available under the Administration menu:



State Regulations						
State	Regulates Life Settlements	Regulates Viaticals	Viatical Definition (months)	Rescission Period (days)	Rescission Period Start	Comment
Alabama	<input checked="" type="checkbox"/>	<input type="checkbox"/>	24	45	Payment	Check with Jim Maxson if more info required.
Alaska	<input type="checkbox"/>	<input type="checkbox"/>			--please select--	

The data for the State of Ownership is now displayed directly on the Case tab in the Case Summary:

Case Summary

Case | Policy | Insured Lives | Illustrations | Verifications of Coverage | Bid History | Documents | Servicing | Order Tracking and Follow Ups | Pricing Settings

Valuation Settings | Cost/Maturity | Comments | Premiums | Valuations | Audit Log | Compliance Checklist

Case

ID	1015808
Case Reference	Case 6690
Country of Ownership	United States
State of Ownership	Alabama
Policy Face Amount (\$)	10,000,000

Business Unit -
Irrevocable Beneficiary -
Agent - Contact -
Broker - Contact -
Provider - Contact -
Investor - Contact -

State Regulations
Regulates Life Settlements
Regulates Viaticals
Viatical Definition 24
Rescission Period (days) 45
Rescission Period Start Payment
Comment Check with Jim Maxson if more info required.

DONE

This inset is not displayed when there is no data for the State or when the Case page is in edit mode.

11. CL-4272 Contract Package: Building Blocks, add Phone Number for Escrow Agent CL-4237 Contract Package: formatting and other improvements

A new Building Blocks template has been uploaded to the Templates page under the Help menu. This Microsoft Word template contains instructions on how to use the Building Blocks in assembling document templates for use with ClariNet’s Contract Package builder in the Closing Transaction.

- The telephone number of the first contact is now included in the large Address blocks.
- Points of Contact and Trustee were broken, but they are now displaying correct data.
- The State Code shows the 2-letter code for a State (e.g. CA), State will show the short name (e.g. California).
- You can simply delete the item(s) you do not need, including the new lines to make the address appear on a single line.

```
{Name}
{Address Line 1}
{Address Line 2}
{City}
{State Code}
{Zip/Postal Code}
{State}
{Country}
{Points Of Contact}
{Trustee}
{First Phone Number}
```

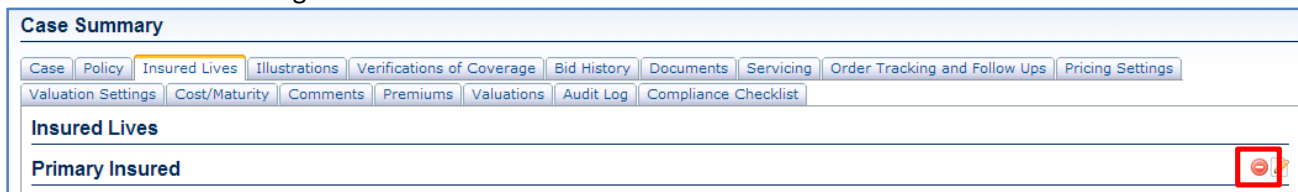
State information for State Of Ownership (formerly shown as “Governing Law State”) and Issue State are now available in three formats: 2-letter code (e.g., CA, DC), short name (e.g., “California”, “District of Columbia”) or long name (e.g. “The State of California”):

State of Ownership (Code)	{State Of Ownership (Code)}	State of Ownership (Governing Law State), 2 letter code
State of Ownership (Long)	{State Of Ownership (Long)}	State of Ownership (Governing Law State) , full name such as “the State of California”
State of Ownership (Short)	{State Of Ownership (Short)}	State of Ownership (Governing Law State), short name such as “California”

12. CL-4332 Add/delete Insured (switch between Single and Joint Life)

We have moved and improved the functionality that allows you to add and remove Insureds from a Case, to convert a Single Life Policy into Joint Life and vice versa. This is now done from the Insured Lives tab/page.

Joint Life Policies are converted to Single Life by deleting one of the Insureds – click on the Delete icon next to either Insured heading:




Case Summary

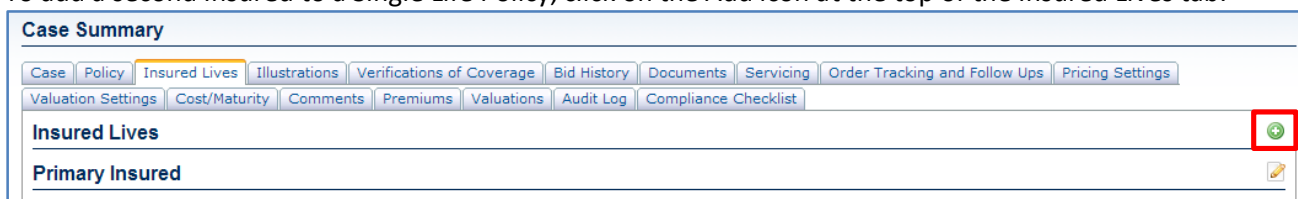
Case Policy **Insured Lives** Illustrations Verifications of Coverage Bid History Documents Servicing Order Tracking and Follow Ups Pricing Settings

Valuation Settings Cost/Maturity Comments Premiums Valuations Audit Log Compliance Checklist

Insured Lives

Primary Insured 


To add a second Insured to a Single Life Policy, click on the Add icon at the top of the Insured Lives tab:




Case Summary

Case Policy **Insured Lives** Illustrations Verifications of Coverage Bid History Documents Servicing Order Tracking and Follow Ups Pricing Settings

Valuation Settings Cost/Maturity Comments Premiums Valuations Audit Log Compliance Checklist

Insured Lives 

Primary Insured 

13. CL-4328 Closing Transaction: Document Verification display issues

We have fixed several bugs on the Document Verification Admin page leading to fields not being displayed correctly/at all on the Document Verification questions in the Closing Transaction.

14. CL-4331 IRR Calculation tab on Single Policy Valuation page has issues

We fixed a bug causing the Calculate button to appear on the IRR Calculation tab when viewing an existing Valuation.

15. CL-4336 Policy Product page under Administration menu: can't view item

We fixed a bug preventing users from viewing entries in the Policy Product Library under the Admin menu.

16. CL-4229 LE Report Weightings issue in Valuation Settings (fix data)

We fixed a bug causing LE Report weightings to be duplicated for existing LE Reports when imported using the Excel Portfolio uploader.

17. CL-4338 Portfolio Charts: Smoking Status, Face Amount % for Male/Female always shows 100%

The label for the Face Amount percentage for Insured Smoking Status for Male and Female split was always showing 100%, even though the bar itself was correct. The two labels now show the correct percentage, adding up to 100% total.