

NEW FEATURES AND IMPROVEMENTS

1. [CL-4866] - Add extra rows showing unblended valuations on valuation page
2. [CL-4863] - Tasks and Follow-ups report: add two options in popup (choose tasks or orders, and outstanding or all) and extra Order columns
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BUGS

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6. [CL-4828] - Adding a medical record from healthcare provider causes whoops when you click to add journal entry
7. [CL-4862] - Fix tabbing issues on single case valuation page
8. [CL-4865] - Abort button not working on portfolio calculation pages
9. [CL-4870] - Click Add Insured and Cancel on single life policy results in Joint Life Payout Type set to Second To Die.
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13. [CL-4874] - Case Setup Form: Policy Type (universal, whole...) is not saved correctly

NEW FEATURES AND IMPROVEMENTS

1. [CL-4866] - Add extra rows showing unblended valuations on valuation page

On a single Case Valuation, if multiple LE reports are blended, additional rows are added to the valuation output to show the NPV for the individual LE reports as well as the blended calculation. The additional rows are marked as “Blend 100% X.Y” where X is the insured index and Y is the index of the LE report listed above. For joint life Cases, 100% 1.X means that the other insured has the user specified blending.

Primary Insured

Gender: M DOB: 12/02/1928

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	22/01/2009	80	81	NonSmoker	109.00		59.00	125				<input type="checkbox"/>	
2 AVS Underwriting, LLC	26/02/2009	81	81	NonSmoker	127.00		74.00	125	2008 PRIMARY ANB		285.02	<input checked="" type="checkbox"/> 70	%
3 User-defined LE	22/02/2011	83	83	NonSmoker			120.00		2008 PRIMARY ANB		79.70	<input checked="" type="checkbox"/> 30	%
Blended				Non Smoker			69.89				223.42		

Secondary Insured

Gender: M DOB: 11/12/1933

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	26/02/2009	75	75	NonSmoker	159.00		80.00	125	2008 PRIMARY ANB		545.84	<input checked="" type="checkbox"/> 50	%
2 AVS Underwriting, LLC	26/02/2009	75	75	NonSmoker	140.00		99.00	125	2008 PRIMARY ANB		356.75	<input checked="" type="checkbox"/> 50	%
Blended				Non Smoker			88.20				451.30		

Joint LE (Fraserized): 91.92

[...]

Valuation Probabilistic Valuation Deterministic Valuation Scratch Pad Assumptions COI

Valuation Template	Blend	LE 1	MF 1	LE 2	MF 2	Joint LE	Aged LEs	Scenario 1
MAPS Matching 14/16/18	Specified	69.89	223.42	88.20	451.30	91.92	30.92/36.61/47.77	\$5,929,611 (14%)
MAPS Matching 14/16/18	100% 1.2	74.00	285.02	88.20	451.30	105.11	24.18/36.61/43.88	\$6,173,902 (14%)
MAPS Matching 14/16/18	100% 1.3	120.00	79.70	88.20	451.30	130.22	72.94/36.61/80.70	\$4,231,257 (14%)
MAPS Matching 14/16/18	100% 2.1	69.89	223.42	80.00	545.84	87.31	30.92/31.29/44.02	\$6,158,801 (14%)
MAPS Matching 14/16/18	100% 2.2	69.89	223.42	99.00	356.75	98.64	30.92/43.91/53.32	\$5,607,664 (14%)
Standard Valuation		83.59	223.42	88.20	451.30	110.36	30.71/36.61/47.69	\$6,282,067 (12%)

Also note if the IRR settings for all 3 cash flow legs are the same in the valuation template (Premium, NDB, Fees), only a single IRR percentage is shown; in addition, no decimal places are shown for integer values.

Old layout:

Scenario 1	
12.00/12.00/12.00	\$4,833,748

New layout:

Scenario 1	
	\$4,833,748 (12%)

ClariNet Release Notes – September 2016

On the Probabilistic Valuation and Deterministic Valuation tabs, there is now a COPY FROM VALUATION button. This copies the NPV and the Value Date from the main tab, to enable quick analysis of risk and returns around the purchase price at the main IRR.

Value Date
09/09/2016

GENERATE

Valuation Probabilistic Valuation Deterministic Valuation Scratch Pad Assumptions COI

Valuation Template	Blend	LE 1	MF 1	LE 2	MF 2	Joint LE	Aged LEs	Scenario 1	Scenario 2
MAPS Matching 14/16/18	Specified	69.89	223.42	88.20	451.30	91.92	30.92/36.61/47.77	\$5,929,611 (14%)	\$5,561,617 (16%)
MAPS Matching 14/16/18	100% 1.2	74.00	285.02	88.20	451.30	105.11	24.18/36.61/43.88	\$6,173,902 (14%)	\$5,818,125 (16%)

Valuation Probabilistic Valuation Deterministic Valuation Scratch Pad Assumptions COI


Assumed Purchase Cost
5,929,610.95 \$ **COPY TO CASE** **COPY FROM CASE** **COPY FROM VALUATION**

Assumed Purchase Date
09/09/2016

CALCULATE

IRR 14.00%

Realized IRR



Internal Rate of Return

Purchase Cost

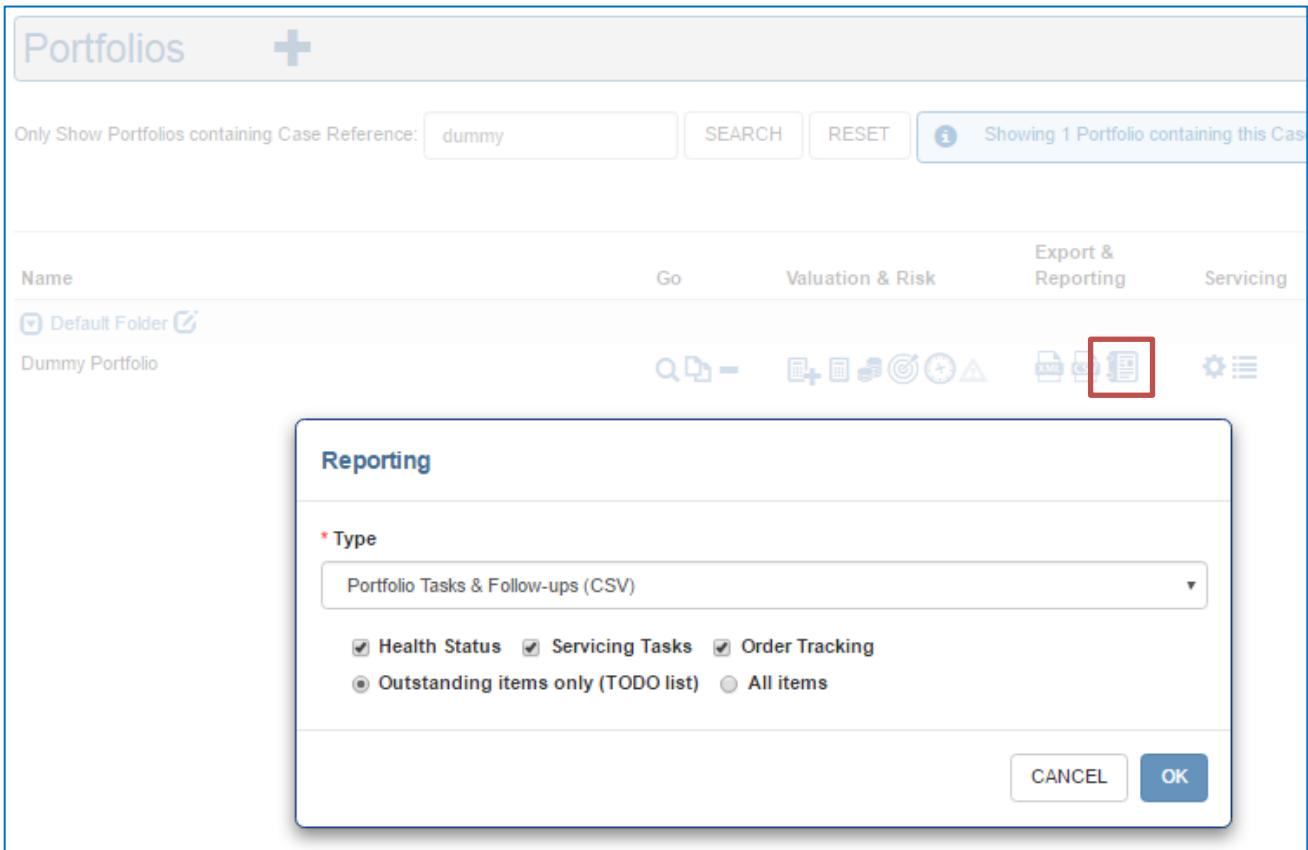
2. [CL-4863] - Tasks and Follow-ups report: add two options in popup (choose tasks or orders, and outstanding or all) and extra Order columns

On the Portfolio page, you can now select which Tasks and Follow-ups to include in the CSV report:

- Health Status
- Servicing Tasks
- Order Tracking

In addition, you can filter the output to include:

- All items
- Outstanding items only (TODO list):
 - Outstanding Orders are a) not Completed/Cancelled or b) have a Follow-up Date but no Completed Date in the Comments.
 - Outstanding Tasks are Pending, Urgent or Overdue.



The screenshot shows the 'Portfolios' page with a search filter set to 'dummy'. A 'Reporting' popup is open, showing the following options:

- Type:** Portfolio Tasks & Follow-ups (CSV)
- Health Status
- Servicing Tasks
- Order Tracking
- Outstanding items only (TODO list)
- All items

Buttons for 'CANCEL' and 'OK' are visible at the bottom of the popup.

We have also added all columns relevant to Order Tracking:


H	I	J	K	L	M	N
OrderDate	OrderStatus	OrderNote	OrderCompletedDate	OrderNumberOrComments	OrderLastCommentDate	OrderLastCommentText
28/06/2016	OrderSentToServiceProvider	Requested Via FAX VDC-VOPPP for JUNE. 2016	29/06/2016	5	11/07/2016	Automatic Follow-up for Verification of Coverage Order With Fas
04/08/2016	Completed	Requested Via FAX VDC-VOPPP for AUG. 2016--RECEIVED 8-8-2016	08/08/2016	1	04/08/2016	Automatic Follow-up for Verification of Coverage Order With Fas
02/08/2016	Completed	Requested Via FAX VDC-VOPPP for JULY. 2016--RECEIVED 8-9-2016	09/08/2016	1	02/08/2016	Automatic Follow-up for Verification of Coverage Order With Fas
02/08/2016	OrderSentToServiceProvider	Requested Via FAX VDC-VOPPP for JULY. 2016		1	02/08/2016	Automatic Follow-up for Verification of Coverage Order With Fas
02/08/2016	OrderSentToServiceProvider	Requested Via FAX VDC-VOPPP for JULY. 2016--RECEIVED 8-3-2016		1	02/08/2016	Automatic Follow-up for Verification of Coverage Order With Fas
02/08/2016	Completed	Requested Via FAX VDC-VOPPP for JULY. 2016--RECEIVED 8-3-2016	09/08/2016	1	02/08/2016	Automatic Follow-up for Verification of Coverage Order With Fas
02/08/2016	Completed	Requested Via FAX VDC-VOPPP for JULY. 2016--RECEIVED 8-8-2016	08/08/2016	1	02/08/2016	Automatic Follow-up for Verification of Coverage Order With Fas
25/07/2016	OrderSentToServiceProvider	TEST		1	25/07/2016	Automatic Follow-up for Verification of Coverage Order With Fas


ClariNet Release Notes – September 2016


3. [CL-4868] - Excel Uploader: In Insured section, add Life Settlement Date, Country+State of Residence, Meds Start+End Date

New fields have been added to the Excel Uploader. A new sample file has been added to Admin/Templates:

Excel Portfolio Uploader

Excel Portfolio Uploader Sample Portfolio (showing Premium Schedules) (15/11/2012) 

Excel Portfolio Uploader Template v1.15 (19/07/2016) 

Excel Portfolio Uploader Template v1.16 (09/09/2016) 

These fields are optional, so your current files will still work without any modification. The order of the fields within a section is NOT important. However, for clarity, the order of the fields in the Excel sample file now matches the order in which they appear on the Insured tab of Case Summary.

104	Primary Insured		
105	Insured Reference	INS001	INS00
106	FirstName	Bob	Fred
107	LastName	Smith	Johns
108	SSN	299-22-2929	
109	Date of Birth		02/02/1952
110	Date of Death		
111	Gender	Male	Male
112	State of Residence	US-NY	
113	Country of Residence	United States	
114	Settlement Date		31/12/2025
115	Medical Record Start Date		01/01/1970
116	Medical Record End Date		31/12/2011
117	CRM Client Reference	INS001	
118	Phone1	123456789	
119	Phone2	+44123456	
120	Fax	+4411111111	
121	Email1	thierry@somewhere.com	
122	Email2	t@here.com	
123	Address		
124	Address Type	Public	
125	First Line	Appt 100	
126	Second Line	1500 Groove Avenue	
127	City	New-York	
128	Zip Code	NY1000	
129	State	US-NY	
130	Country	United States	

4. [CL-4869] - Order cases by logical Case Reference

The sort order of Case list has been modified. This affect the Case lists on the home page or Advanced Search, and the order in which Portfolio Valuation results appear on screen or in export files.

In a strict alphabetical order, digits placed after alphabetical characters could lead to an unnatural order:

CASE1
CASE10
CASE11
CASE2
CASE3
CASE9

We have now changed this so that numbers are recognised and ordered as such:

CASE1
CASE2
CASE3
CASE9
CASE10
CASE11

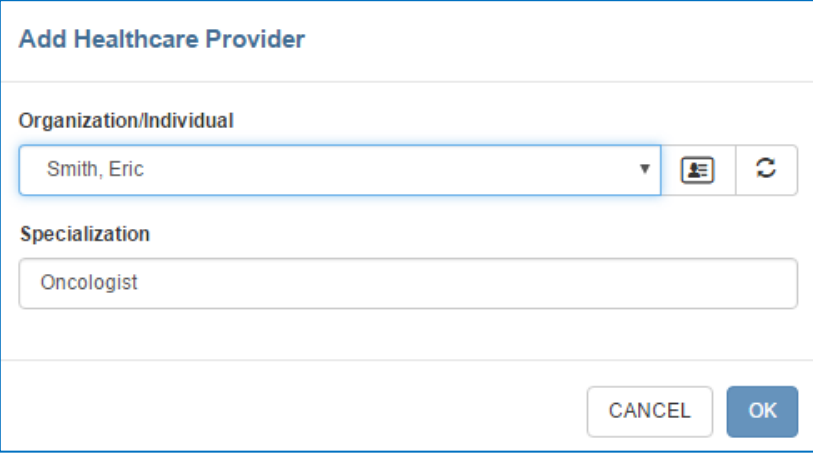
BUGS

5. [CL-4827] - Creating journal entry inside medical record page causes whoops

Journal entries inside Medical Record will be deprecated soon. However, to prevent unexpected errors, you now have to save a Medical Record before you can add Documents or Journals to it.

6. [CL-4828] - Adding a medical record from healthcare provider causes whoops when you click to add journal entry

The Healthcare Provider page was a full web page and allowed for Medical Records and Journals to be added directly. This has now been changed to behave similarly to the Heath Status Contacts. Healthcare Providers are now added via a small popup, just like Health Status contacts:



The screenshot shows a modal window titled "Add Healthcare Provider". It contains two main input fields. The first is labeled "Organization/Individual" and contains the text "Smith, Eric". To the right of this field are two small icons: a list icon and a refresh icon. The second field is labeled "Specialization" and contains the text "Oncologist". At the bottom right of the modal are two buttons: "CANCEL" and "OK".

7. [CL-4862] - Fix tabbing issues on single case valuation page

When clicking on certain buttons in the different tabs of the single Case Valuation (for example Probabilistic Valuation or Scratch Pad), the tab was sometimes reverting back to the first tab (Valuation). This is now fixed and the active tab "stays on" until you click on a different tab header or the main Generate button.

8. [CL-4865] - Abort button not working on portfolio calculation pages

The ABORT button on pages such as Monte Carlo was not always working. It is useful when aborting a long running simulation and you notice an error in the input parameters for example.

Simulation Parameters

* Number of Simulations

* Random Seed

* Sample Generator

9. [CL-4870] - Click Add Insured and Cancel on single life policy results in Joint Life Payout Type set to Second To Die.

Some single life Policies had a Joint Life Payout Type set to "SecondToDie". This was visible in reports such as "Export Portfolio as CSV".

D	E	F	G	H	I	J	K	L	M	N
Carrier	...	Lapse Basis	Joint Life Payout Type	Age Basis	Face Amount	Maturity Age	...	Ins2 First Name	Ins2 Last Name	Ins2 SSN
Reassure America Life Insurance CSV				ANB	1000000	106				
Delaware Life Insurance Compa CSV			SecondToDie	ANB	1500000	100				
Companion Life Insurance Com CSV				ALB	1000000	100				
John Hancock Life Insurance Cor CSV				ANB	2000000	106				

This was caused by clicking the + icon (Add Insured) by mistake on the Case Summary/Insured tab and then clicking Cancel. This is no longer the case.

We have also cleaned up all Cases for all users and removed any value for Joint Life Payout Type for single life cases.

10. [CL-4871] - Portfolio Summary: Minimum insured age is always 0

The summary displayed at the top of all Portfolio pages was always showing the Minimum Insured Age as 0. This has been corrected and the correct age is now shown:

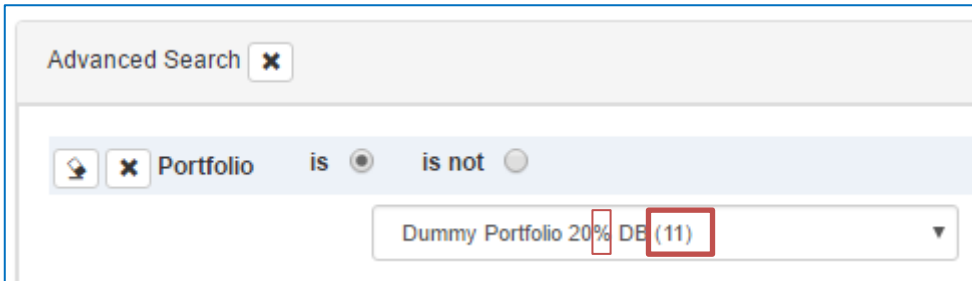
	Min	Avg	Max
Face Amount (\$)	250,000	5,522,727	10,000,000
Attained Age (years)	76	84	95
Insured Life Expectancy (months)	59	109	165
Policy Joint Life Expectancy (months)	59	111	165

11. [CL-4872] - Cases with very short LE fail to solve for mortality factor

The calculation of implied mortality factor from LE50 has been improved for reports with very short LE50s. Cases that frequently caused the solver to fail will now price.

12. [CL-4873] - Search by portfolio name: no result if name contains % sign

When using the Portfolio criteria in Advance Search, the Case list was always returning "No Cases found" even though the search dropdown list was showing the correct number of matching cases. This is now fixed.



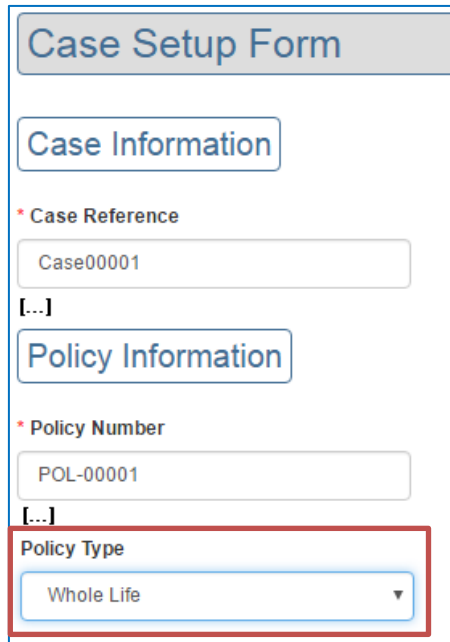
Advanced Search

Portfolio is is not

Dummy Portfolio 20% DE (11)

13. [CL-4874] - Case Setup Form: Policy Type (universal, whole...) is not saved correctly

The Policy Type on the Case Setup Form was ignored and policies created with the Form were saved with the default "Universal".



Case Setup Form

Case Information

* Case Reference

Case00001

[...]

Policy Information

* Policy Number

POL-00001

[...]

Policy Type

Whole Life