



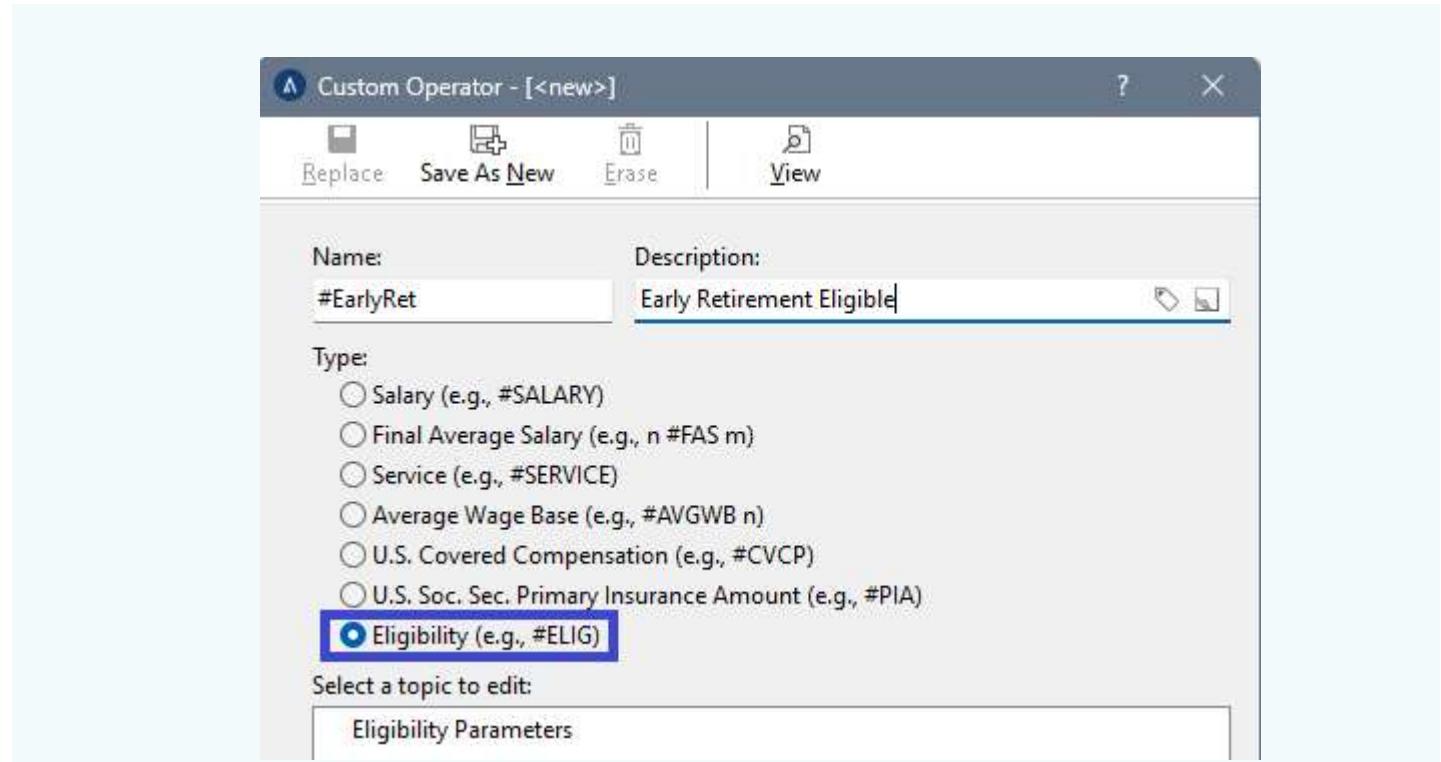
What's New in version 3.22

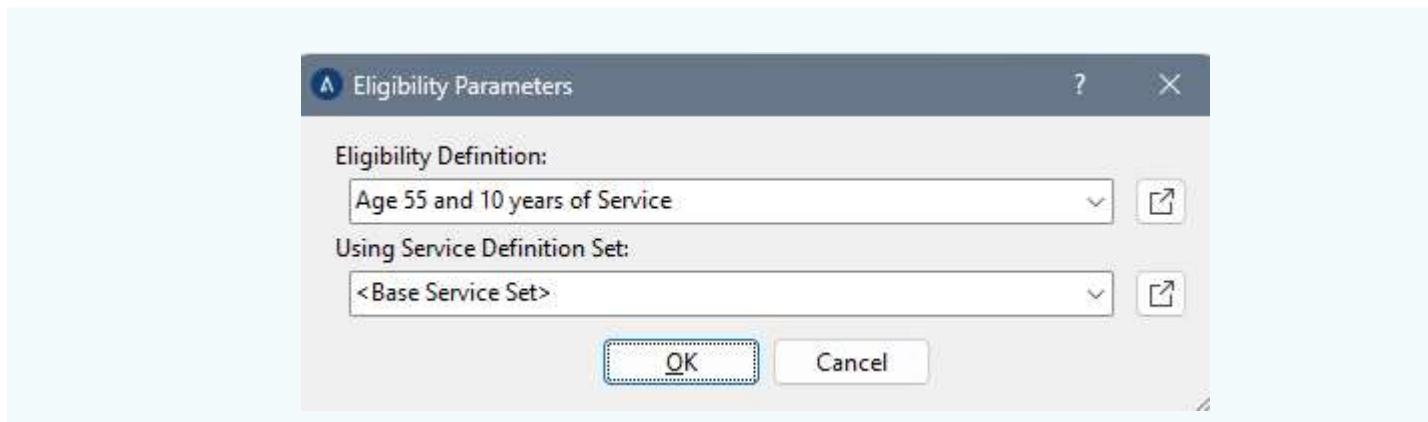
January 2026

ProAdmin version 3.22 introduces several feature enhancements, including an Eligibility custom operator, saving up to 20 batch estimates to the Estimate library for detailed review, showing only key dates in Calculation Results, and more. Full details on all new features are listed below.

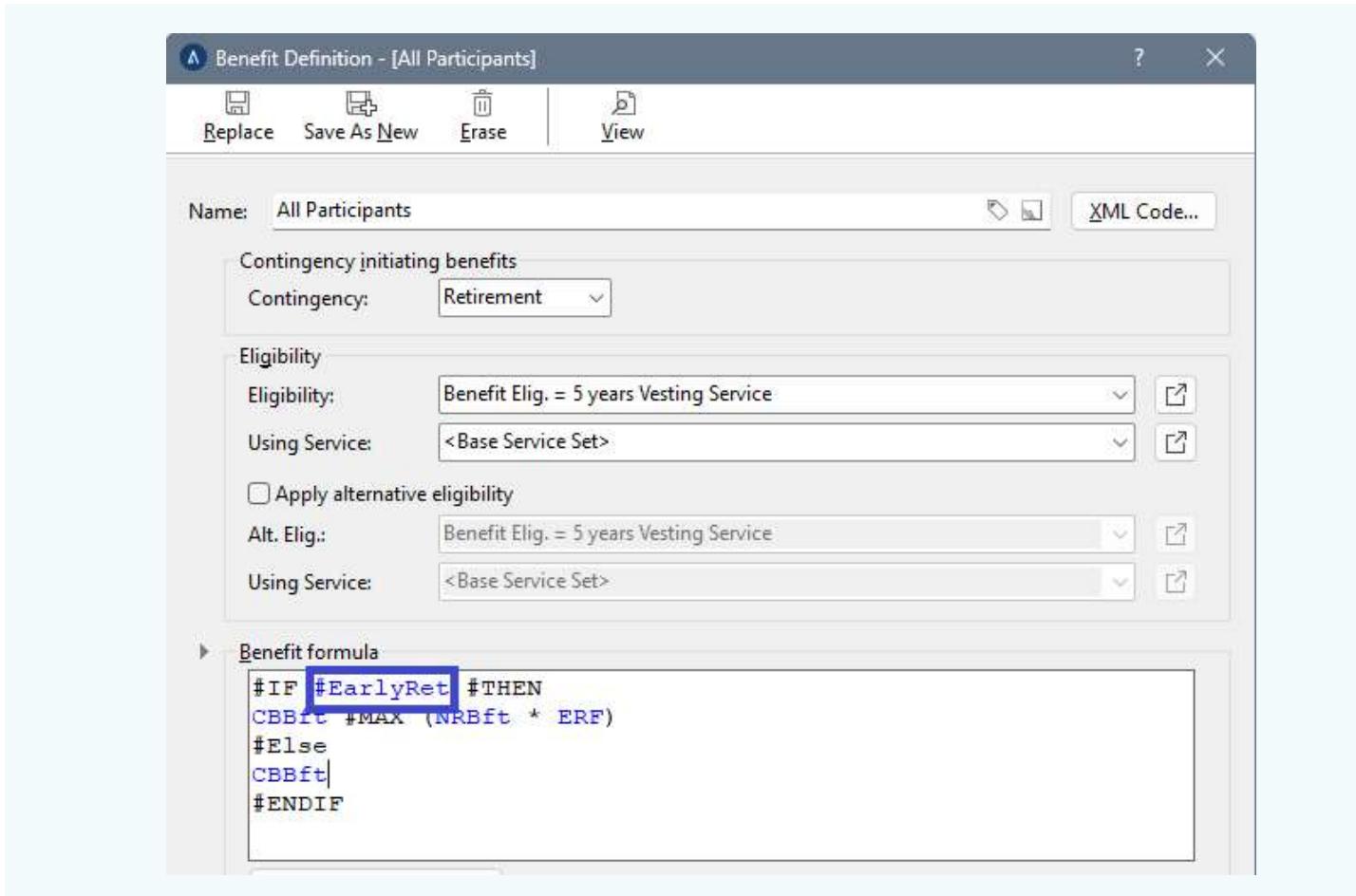
Eligibility

Eligibility Custom Operator. ProAdmin now offers a new custom operator which can be used in Benefit Definition formula expressions. The default operator, #ELIG, is based on the Plan Definition normal retirement date eligibility parameters. Other custom operators for eligibility can be created referencing other predefined eligibility and service definition set combinations. This new operator returns a Boolean array indicating whether or not eligibility was met for each calculation date.





This operator can be used to embed complex eligibility criteria within the Benefit Definition benefit formula. This can eliminate the need to create multiple Benefit Definitions when the formula is the same, but the early retirement factor component varies by eligibility.



Additionally, results of this component will be listed in Calculation Results exhibits for your review.

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Benefit Definitions

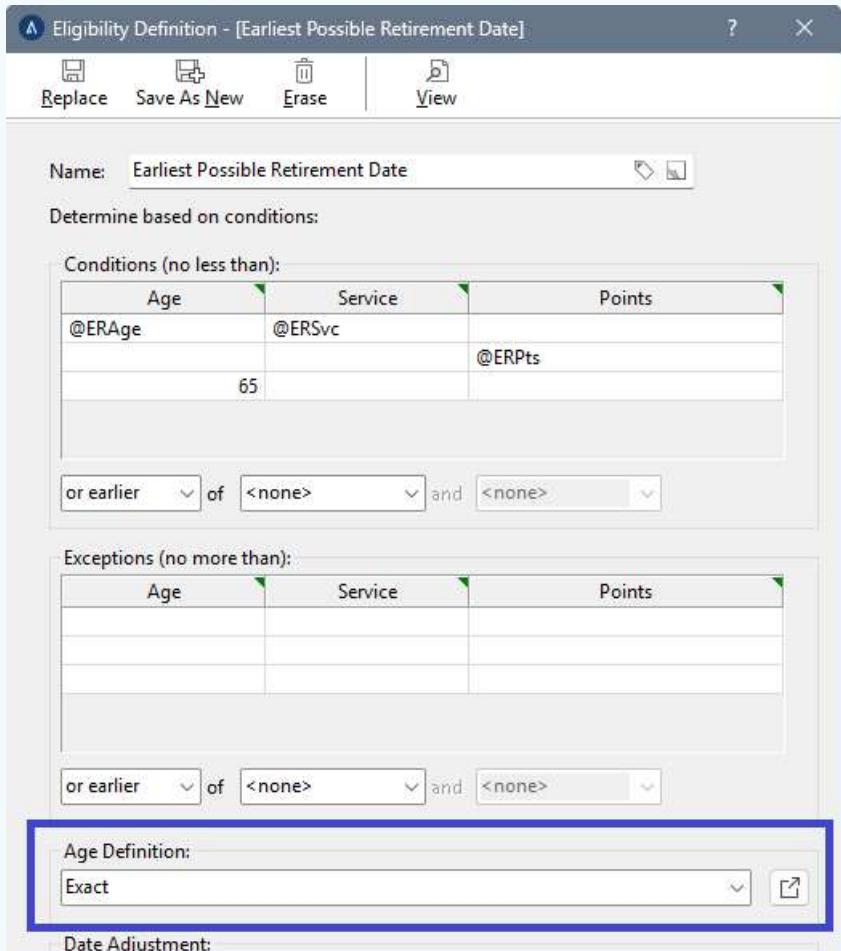
Benefit: Ret - All Participants

PersonID: XXXXX6789

Date	Age	Eligible?	Salary	#EARLYRET Component	CBBFT Component	NRBFT Component	ERF Component	Formula Benefit
12/31/2024	61y 8m	Yes	106,700.99	1.000000	36,696.66	42,751.25	0.880000	37,621.10
12/31/2025	62y 8m	Yes	110,969.03	1.000000	38,531.49	44,461.29	0.920000	40,904.39
1/01/2026	62y 8m	Yes	0.00	1.000000	38,531.49	44,461.29	0.920000	40,904.39

Benefit formula = #IF #EARLYRET #THEN
CBBFT #MAX (NRBFT * ERF)
"

Age definitions. Eligibility definitions have been enhanced to include the selection of an Age Definition.



Eligibility Definition - [Earliest Possible Retirement Date]

Replace Save As New Erase View

Name: Earliest Possible Retirement Date

Determine based on conditions:

Conditions (no less than):

Age	Service	Points
@ERAge	@ERSvc	@ERPts
65		

or earlier of <none> and <none>

Exceptions (no more than):

Age	Service	Points

or earlier of <none> and <none>

Age Definition:

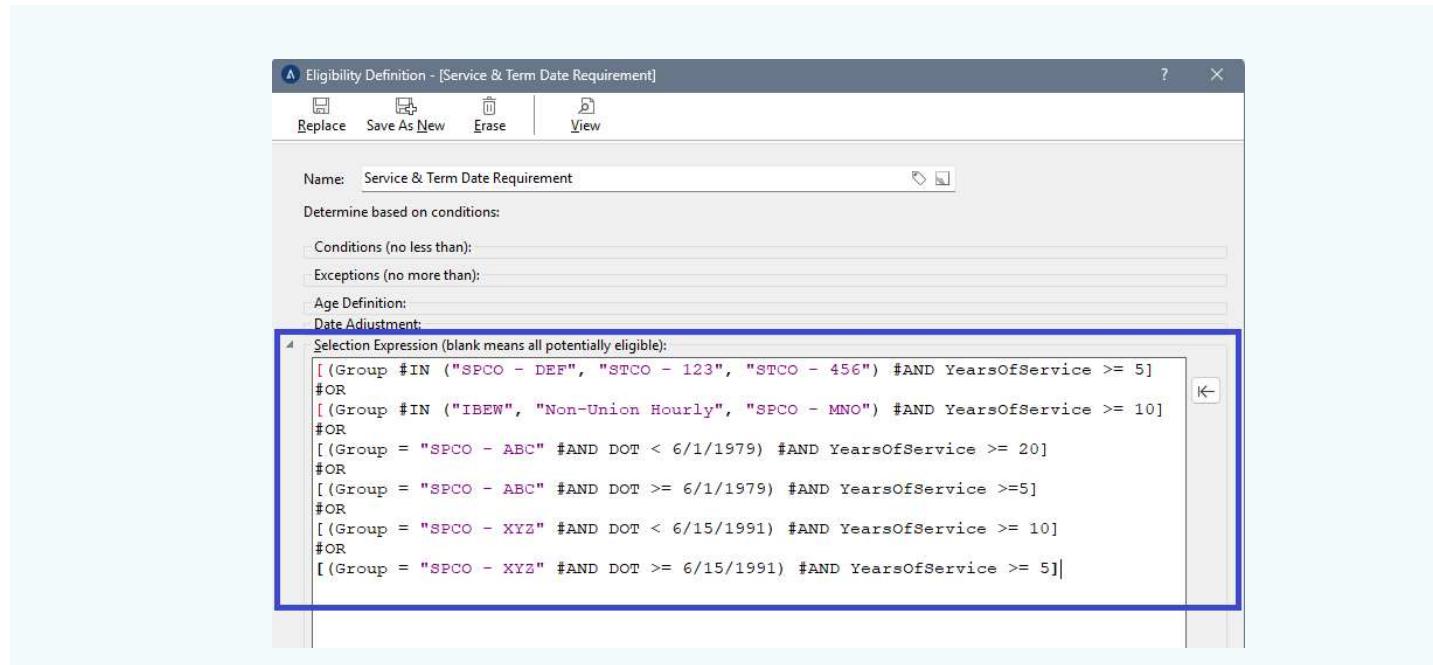
Exact

Date Adjustment:

Including an age definition selection in the Eligibility Definition specifies which method is used to determine age (e.g. age in years and months or age at last birthday) when assessing whether eligibility criteria are met. This age definition is also applied in calculating points referenced by the eligibility definition. An age definition defining "exact" age was created, if necessary, for all pre-existing entries to reflect prior behavior. The default for new entries is the <Plan Age Definition>. An alternative selection only needs to be made when you wish a different age to be utilized.

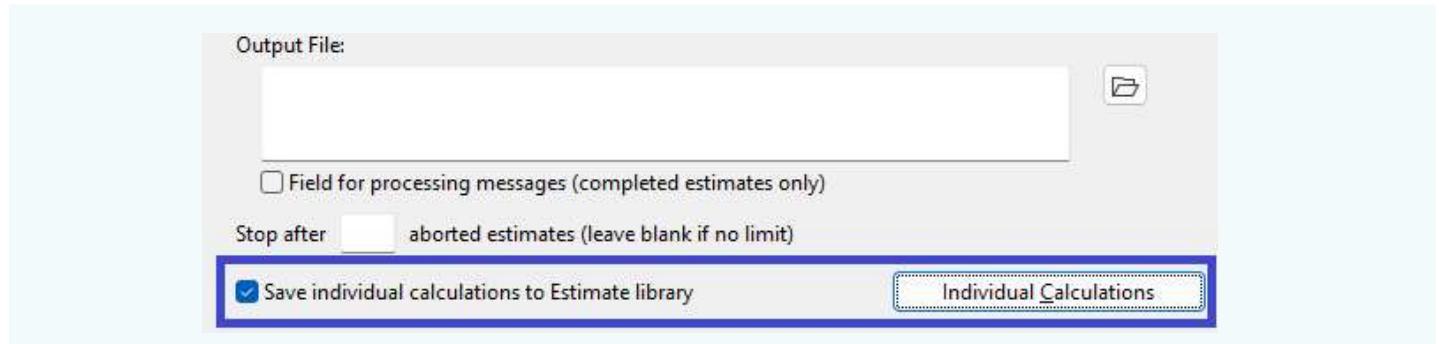
Eligibility definitions are referenced throughout ProAdmin. The new age determination selections can be applied in various areas, including calculated dates used to identify dates such as earliest retirement date.

Eligibility Definition. The Selection Expression parameter can now be expanded to improve the visibility of large expressions. Should the expression extend beyond the expanded box, a scroll bar will be available.



Batch Estimate Benefit Calculation

Saving individual calculations. Estimate library entries for up to 20 individual calculations can now be processed within a batch estimate benefit calculation. Select "save individual calculations to Estimate library" to enter the Selection Expression to be used to identify the estimates to be saved.

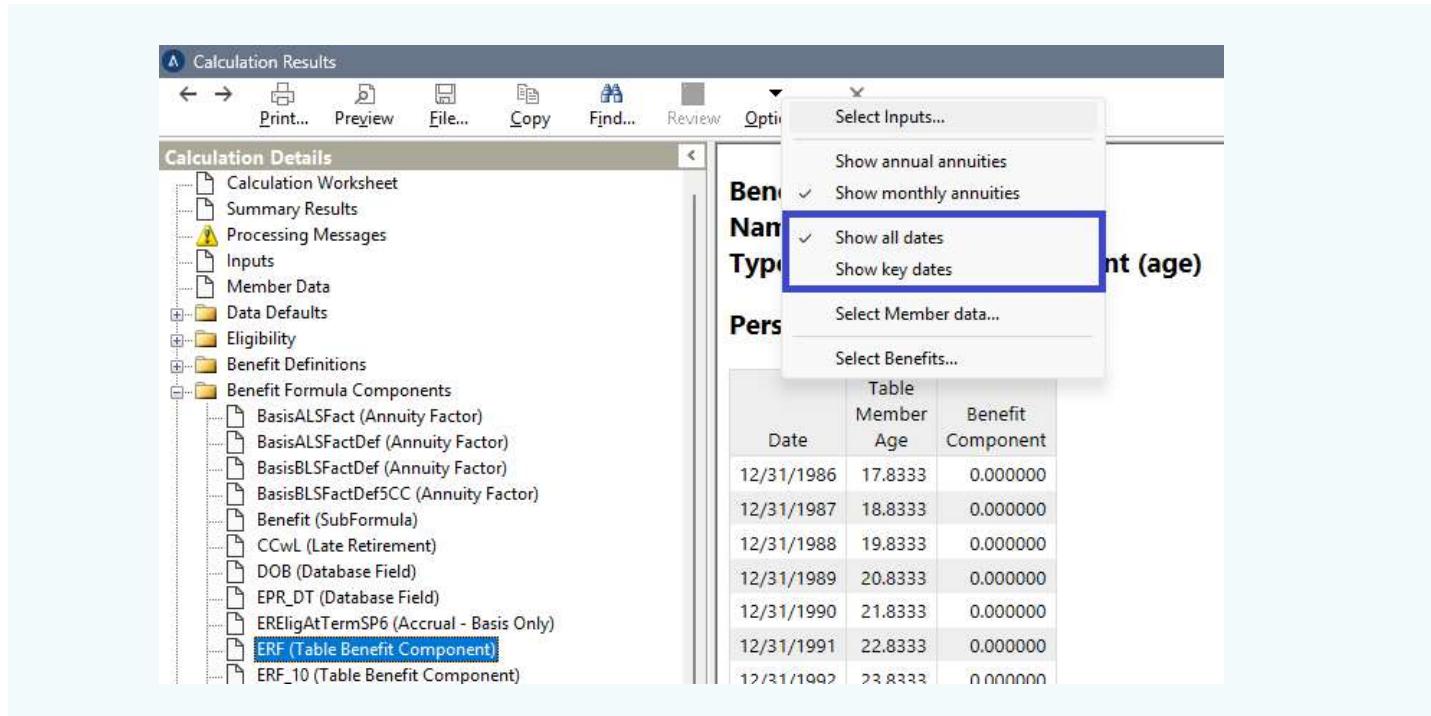


Once saved to the Estimate library, these entries will follow the naming convention, [Obscured PersonID] + [Commencement Date] + [Decrement Date] + [Sequence #] and include a Tag indicating the batch which generated this calculation.

Estimated Benefit Calculations					
Name		Tag	User ID	Person ID	Modified
XXXXX6789 + 1-1-2026 + 12-31-2025 + 1		Saved from Batch Estimate: Annual Statements 12/31/2025	Pension Administrator	XXXXX6789	10/22/2025 2:29 PM
XXXXX6789 + 9-1-2015 + 4-30-2013 + 6		Saved from Batch Estimate: Annual Statements 12/31/2025	Pension Administrator	XXXXX6789	10/22/2025 2:27 PM
XXXXX6789 + 9-1-2015 + 4-30-2012 + 6		Saved from Batch Estimate: Annual Statements 12/31/2025	Pension Administrator	XXXXX6789	10/22/2025 2:27 PM

Calculation Results

Show key dates. You can now select to display all dates or just key dates under Options on the Calculation Results toolbar. These key dates are end of plan year prior to decrement, decrement dates, and benefit commencement dates. Your preferred view will be saved in your ProAdmin.ini file settings but can be changed under Options at any time. Displaying only key dates will make reviewing results more efficient.



The screenshot shows the 'Calculation Results' window with the 'Options' menu open. The 'Show all dates' option is selected, highlighted with a blue box. The 'Show key dates' option is also visible in the list. The main pane displays 'Calculation Details' and a table of benefit formula components.

Calculation Details

- Calculation Worksheet
- Summary Results
- Processing Messages
- Inputs
- Member Data
- Data Defaults
- Eligibility
- Benefit Definitions
- Benefit Formula Components
 - BasisALSFact (Annuity Factor)
 - BasisALSFactDef (Annuity Factor)
 - BasisBLSFactDef (Annuity Factor)
 - BasisBLSFactDef5CC (Annuity Factor)
 - Benefit (SubFormula)
 - CCwL (Late Retirement)
 - DOB (Database Field)
 - EPR_DT (Database Field)
 - EREligAtTermSP6 (Accrual - Basis Only)
 - ERF (Table Benefit Component)**
 - ERF_10 (Table Benefit Component)

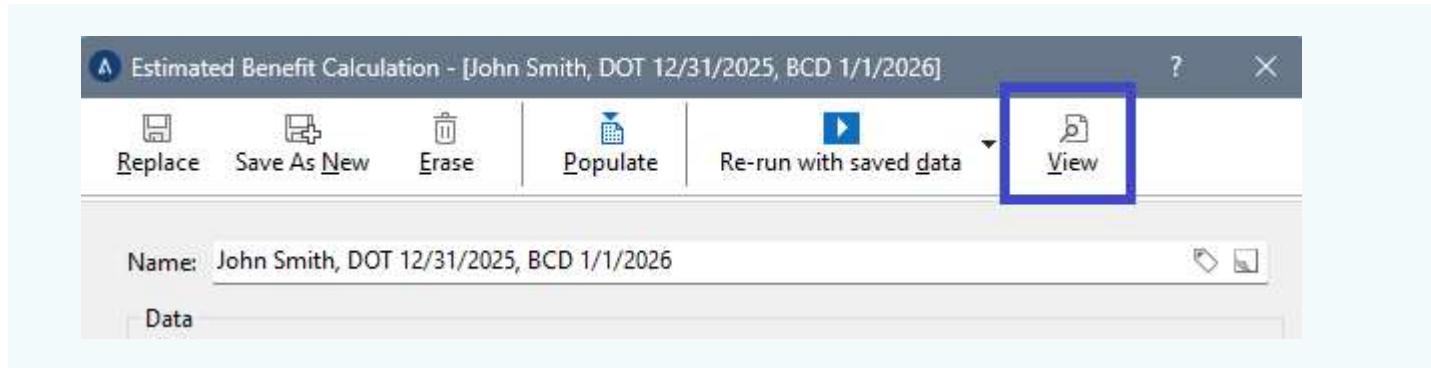
Date	Table Member Age	Benefit Component
12/31/1986	17.8333	0.000000
12/31/1987	18.8333	0.000000
12/31/1988	19.8333	0.000000
12/31/1989	20.8333	0.000000
12/31/1990	21.8333	0.000000
12/31/1991	22.8333	0.000000
12/31/1992	23.8333	0.000000

Benefit Formula Components
Name: ERF 
Type: Table Benefit Component (age)

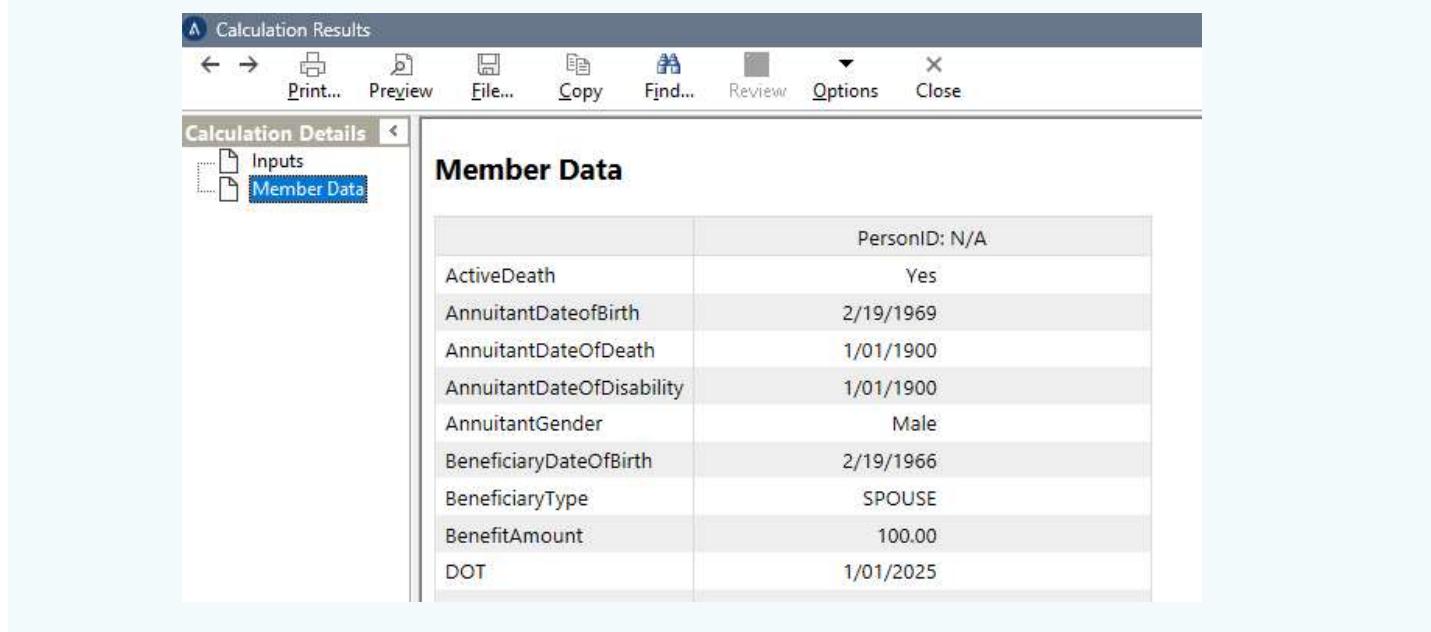
PersonID: GA60136352

Date	Table Member Age	Benefit Component
12/31/2024	55.8333	0.691665
1/01/2025	55.8333	0.691665
1/09/2025	55.8333	0.691665

Member data. Saved member data can now be reviewed without completing an Estimate, Dates/Age/Service or Final calculation. After loading or reviewing the data, selecting the View option displays Member Data in addition to Inputs.

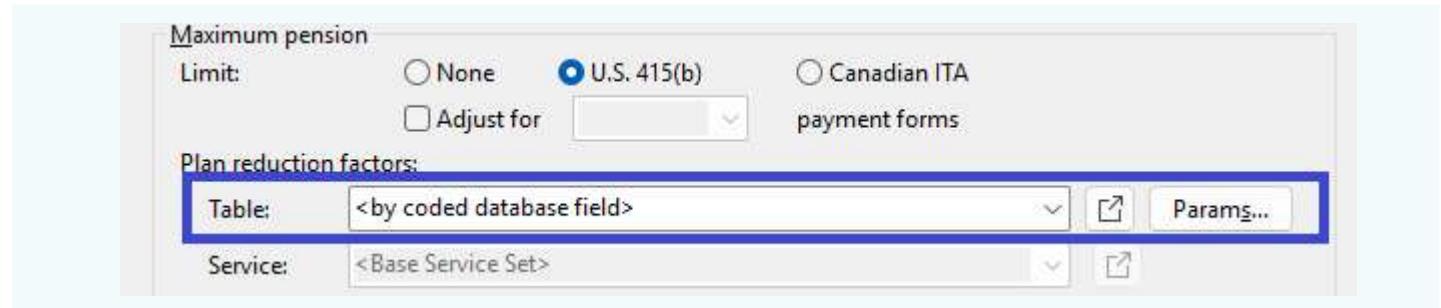


This information can be viewed and exported, as needed.



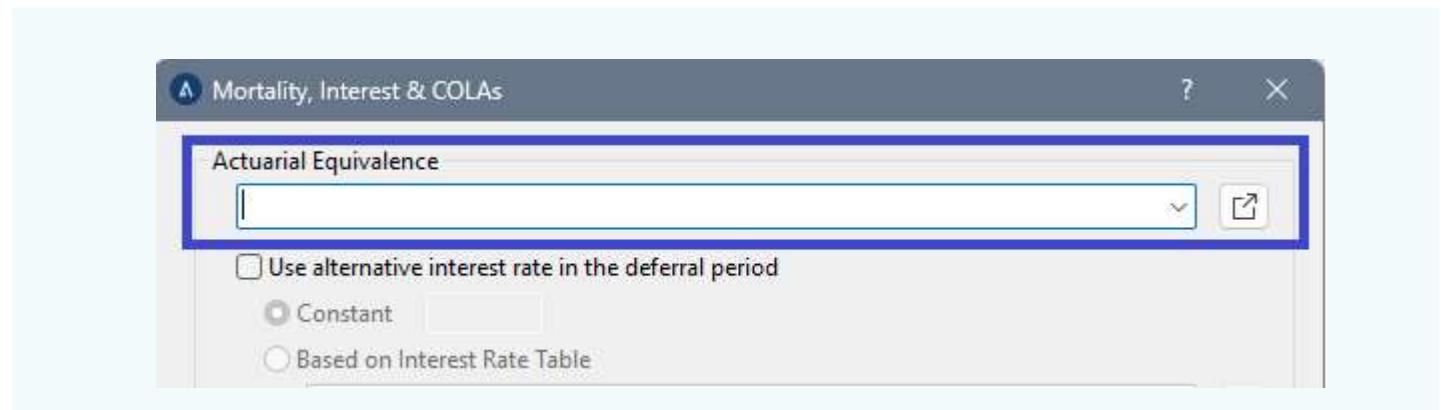
Benefit Definitions

Plan reduction factors by coded database field. Maximum pension Plan reduction factors now have the option to vary the table by a coded database field.

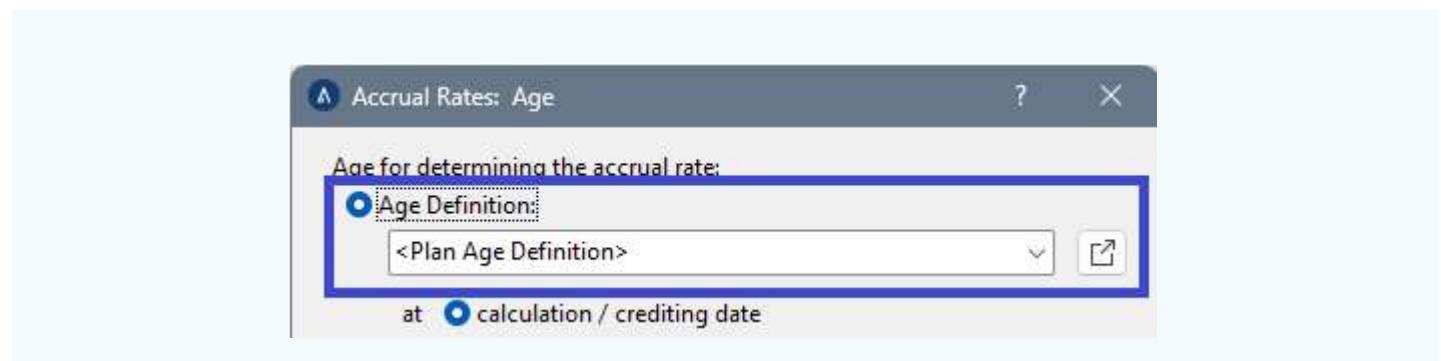


Benefit Formula Components

Actuarial Equivalence Library. Annuity and Insurance factor components now reference an actuarial equivalence library selection instead of separate mortality and interest parameters. This will streamline parameterization and minimize potential discrepancies in selections.

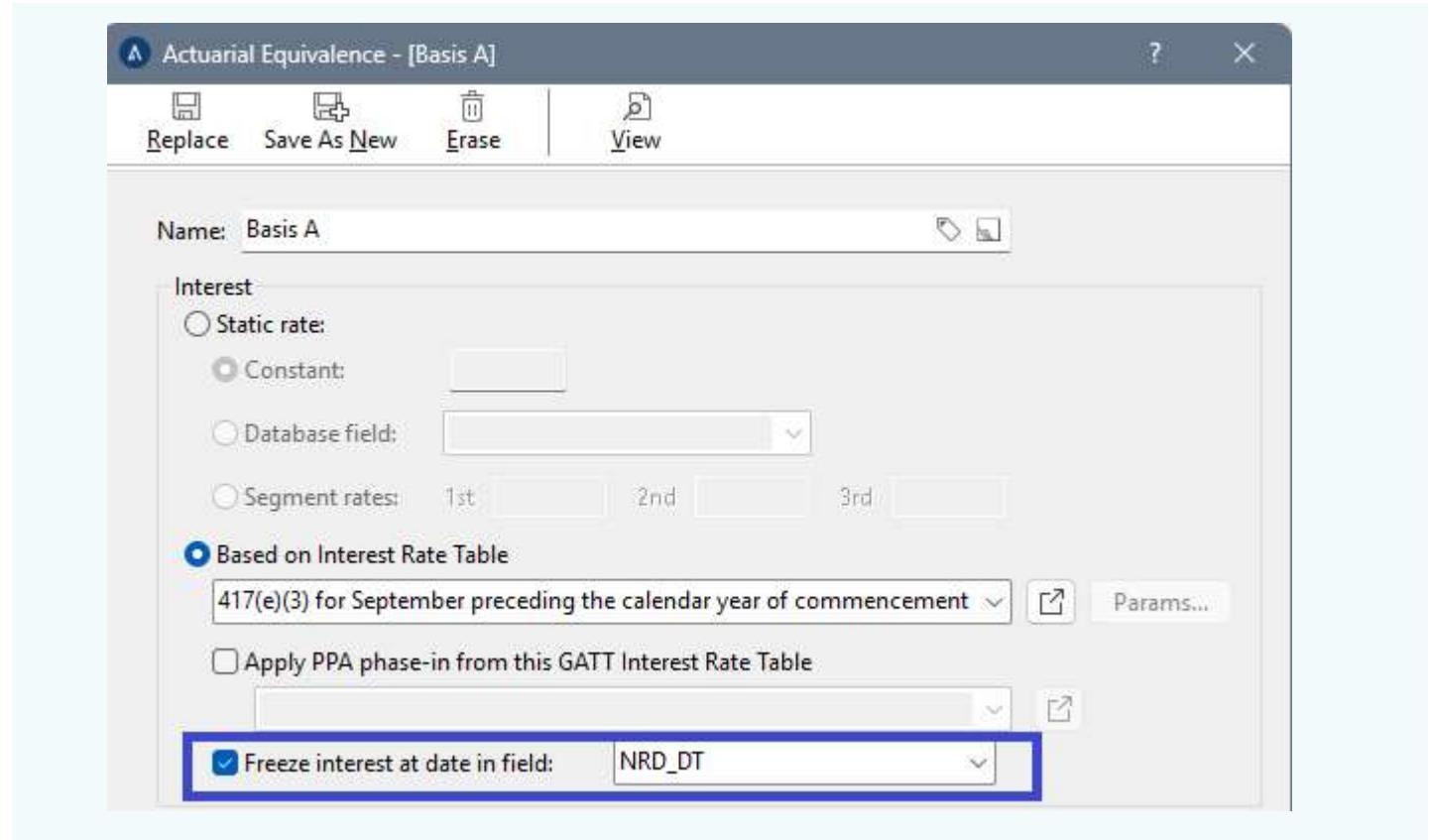


Accrual rates. Age for determining the accrual rates, when accruals vary by age or points, now reference an age definition library selection. This will allow for rounding in age or points used to determine accrual rates.



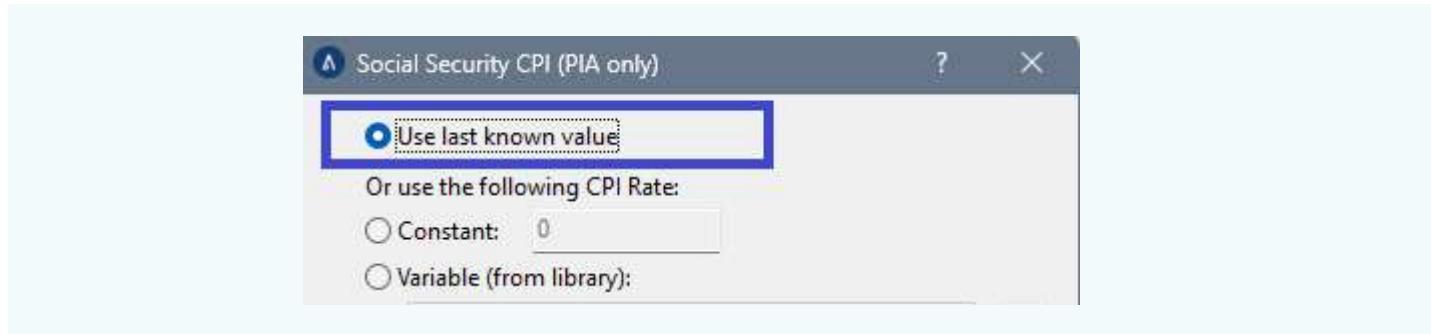
Actuarial Equivalence

Freeze interest. Actuarial equivalence library entries that reference an interest rate table now have the option to freeze the interest rate at a date in a selected database field. This can be useful when freezing interest rates as of a member's normal retirement date.



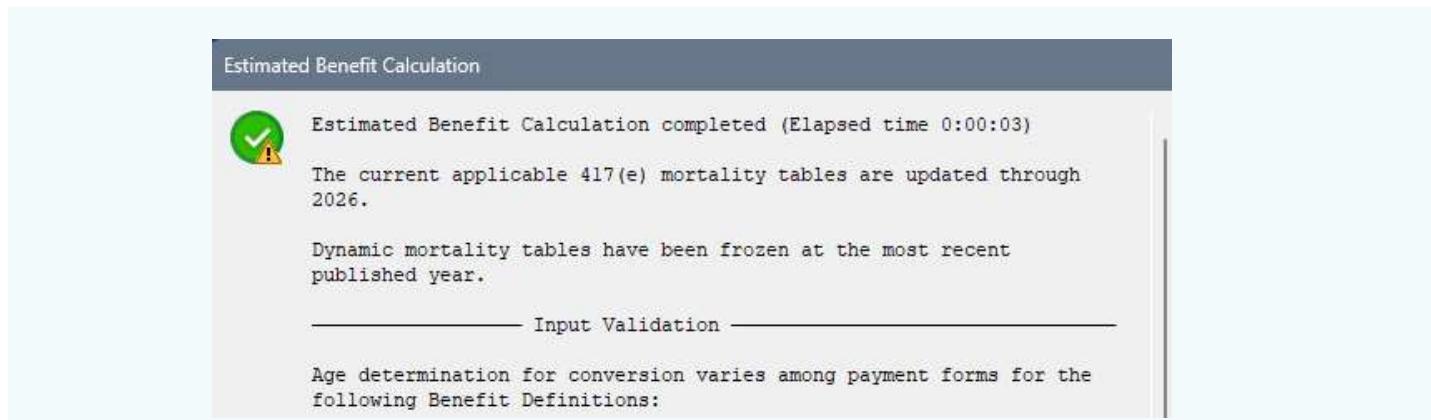
Projection Assumptions

Use last known value. The option to use last known value is now the default across all Future Regulatory Data projection assumptions. Additionally, Social Security CPI (PIA only) now allows for projection based on last known value directly, instead of entering an increase rate of 0%. This is consistent with how all other Future Regulatory Data can be projected. This will allow for external files to be referenced more easily in projection scenarios.

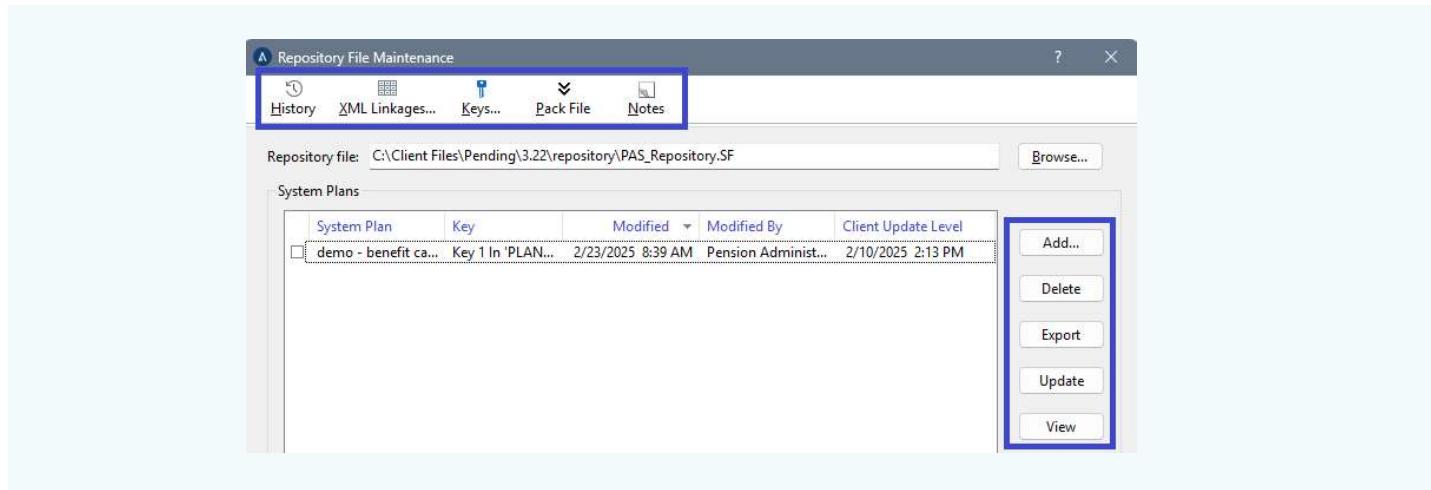


Interface

Run completion icons. Processing messages will now be displayed with run completion icons displayed when you run a calculation, batch, or data load in ProAdmin.



Repository File. The dialog box was reorganized to move the commands specific to the repository file to the top. The commands that remain on the right are those related to the system plans.



Server Tools

Colossal repository files. Repository files can now be converted to colossal/hi-capacity format. When a non-hi-capacity repository file is opened thru Repository File Maintenance, and the hi-capacity indicator within your ProAdmin.ini file is set to 1 ([CONFIG] HICAP=1), that repository file is now converted to the colossal/hi-capacity format. This allows for files in excess of 4GB.

System

System Info. When SysInfo is run from ProAdmin Server, the returned information now includes the "Repository File" and "Repository file last updated." (This was previously provided in a patch to ProAdmin 3.21, but included here in case you missed it.)

Excel performance. Reading from and writing to Excel from within ProAdmin (e.g., importing data from Excel or saving Data Questions to Excel) is now much faster. As a bonus, you no longer need to have MS Office installed. This is especially useful for servers such as those used to access ProAdmin's API, which generally do not have MS Office installed.

Help

Intro videos. ProAdmin now includes a short intro video (🎥) that describes the difference between various Accrual Definitions.

Changes Log

Be sure to read the changes log (see the "changes log.pdf" file in the ProAdmin directory) about updates to certain calculations that may change results.

New WinTech Team Member!

We are pleased to introduce **Madison Edwards** who recently joined our team. She is an experienced calculation analyst with degrees in Mathematics and Secondary Education. Among other responsibilities, Madison will be working on customer support and testing ProAdmin enhancements. Please say hello to Madison if you reach her at ProAdmin support.