

Mastering Interest & Penalty Calculations with TaxInterest Software

IMPORTANT WEBINAR DETAILS

- This webinar is an intermediate course certified by NASBA for one CPE credit. In order
 to receive CPE credit, you must stay for the entire program and participate by responding
 in real time to ALL polling questions. Certificates will be emailed approximately 2 to 3
 business days after webinar.
- Questions are encouraged. Use the GoToWebinar console to submit your questions during the webinar. We will answer as many questions live as time allows near the end of the presentation or by email if we don't have time.
- To ensure the best experience, view presentation in **full-screen mode**

PRESENTATION TEAM

Marty Pellerin

- 20+ Years with TimeValue Software
- Industry Speaker/Presenter
- CFO/Senior VP/VP Finance

Zack Kissee

- 5 Years with TimeValue Software
- Senior Support Manager

ABOUT TIMEVALUE SOFTWARE

- Founded by a CPA from Price Waterhouse in 1984
- Located in Irvine, California
- Experts in time value of money calculations
- Over 500,000 users for all product lines in over 100 countries
- Our flagship product, TValue amortization software, is used by all top 100 accounting firms

AGENDA

TaxInterest Software Tour

Features & Capabilities

Case Studies

- State Penalty
- 2210/2220 Penalty

- IRS/State Notices
- FIN 48 Accrual

Questions

FEATURES & CAPABILITIES

What is TaxInterest?

TaxInterest software helps you determine the correct interest and penalty amounts on delinquent returns or calculate interest on overpayment of income taxes.

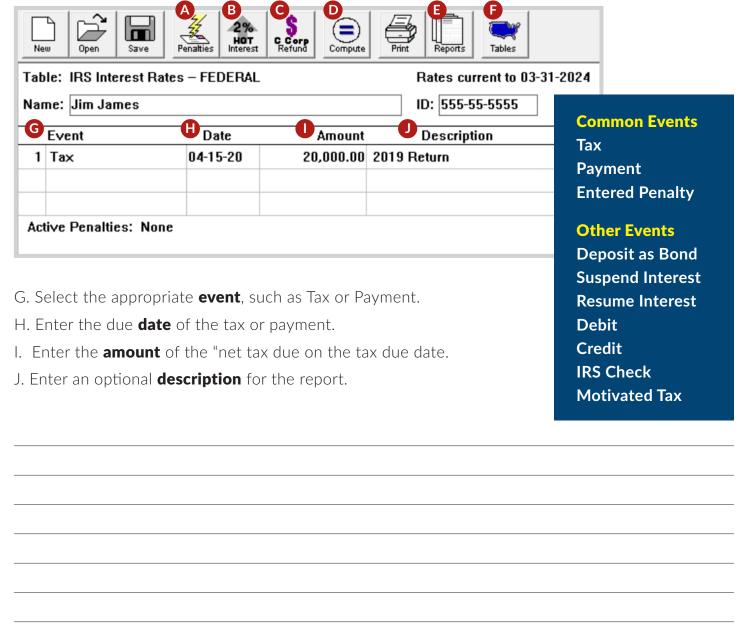
Uses for TaxInterest

- Non-filers Determine total amount due
- Late Payers Determine total amount due
- Amended Returns Determine total amount due
- IRS/State Notices Verify total amount due
- FIN 48 Determine interest & penalty accruals
- Interest Netting Calculate the benefits of offsetting

MAIN INPUT SCREEN & KEY TOOL BAR ICONS

When you start the TaxInterest software, the main screen appears. This is where you enter the information for the calculation such as tax and payment amounts and dates.

- A. **Penalties** 9 Federal (FTF, FTP, Accuracy).
- B. Hot Interest Rate 2% Corporate Surcharge.
- C. Corp-C Refund Activates C Corp and GATT Refund.
- D. **Compute** Calculates interest and penalties to any date you wish.
- E. **Reports** Displays various detailed reports.
- F. Interest Rate Tables IRS, State, and Canadian Jurisdictions.



COMMON PENALTY CALCULATION EXAMPLE

Failure to File

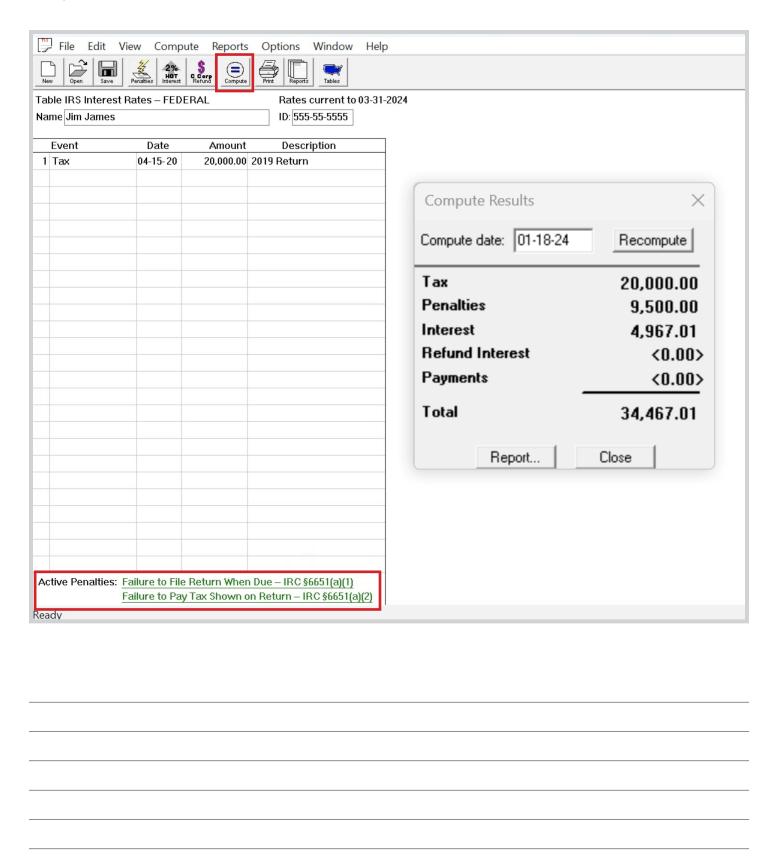
Event	Date	Amount	Description			
Tax	04-15-20	20,000.00 2019				
				E il Ell . IDG SSEELL VAN		
				Failure to File IRC §6651(a)(1)		
				Activate the penalty for failure to file		
				Date return was received by IRS 01-11-24		
				Due date (with extensions) 04-15-20 Cancel		
				Net tax due 20,000.00		
				□ Was failure-to-file due to fraud?		
				✓ Use minimum penalty rule for income taxes ✓ Show Tips		
				Here's how TaxInterest uses this information. Press F1 for more detail.		
				The penalty runs from the return due date until the IRS receives the return.		
				Generally, the penalty is 5% per month up to a maximum of 25%. If fraudulent, the penalty is 15% per month, up to a maximum of 75%.		
				For income tax returns filed more than 60 days late, the minimum penalty is the smaller of 100% of the tax, and		
				\$450 for returns due on or after 1/1/2023,		
				\$435 for returns due between 1/1/2020 and 12/31/2022,		
				\$210 for returns due between 1/1/2018 and 12/31/2019,		
				\$205 for returns due between 1/1/2016 and 12/31/2017, \$135 for returns due between 1/1/2009 and 12/31/2015, or		
				\$100 for returns due before 1/1/2009		
				\$100 for fectins due before 17172000		
ctive Penalti	es: None					
ady						

COMMON PENALTY CALCULATION EXAMPLE

Failure to Pay Tax Shown on Return

COMMON PENALTY CALCULATION EXAMPLE

Compute



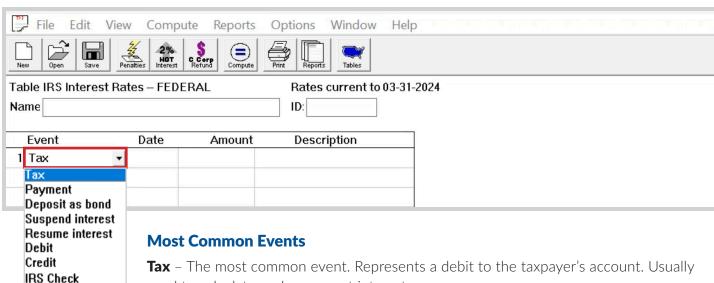
REPORT

Shows interest on the tax and the penalties including the interest rate per quarter. Also shows the penalty computation details.

Event	Date	Rate	Base	Interest	Balance
Tax	03-15-20		200,000.00		200,000.00
Interest	03-31-20	5.00	200,000.00	437.61	200,437.6
Interest	06-30-20	5.00	200,437.61	2,507.16	202,944.7
Interest	07-01-20	3.00	202,944.77	16.63	202,961.4
Payment	07-01-20		<50,000.00>		152,961.4
Interest	09-30-20	3.00	152,961.40	1,145.16	154,106.5
Interest	12-31-20	3.00	154,106.56	1,166.46	155,273.0
Interest	03-31-21	3.00	155,273.02	1,152.81	156,425.8
Interest	06-30-21	3.00	156,425.83	1,174.32	157,600.1
Interest	09-30-21	3.00	157,600.15	1,196.18	158,796.3
Interest	12-31-21	3.00	158,796.33	1,205.26	160,001.5
Interest	03-31-22	3.00	160,001.59	1,187.91	161,189.5
Interest	06-30-22	4.00	161,189.50	1,615.43	162,804.9
Interest	09-30-22	5.00	162,804.93	2,064.63	164,869.5
Interest	12-31-22	6.00	164,869.56	2,512.11	167,381.6
Interest	03-31-23	7.00	167,381.67	2,913.85	170,295.5
Interest	06-30-23	7.00	170,295.52	2,997.80	173,293.3
Interest	09-30-23	7.00	173,293.32	3,084.39	176,377.7
Interest	12-31-23	8.00	176,377.71	3,592.25	179,969.9
Interest	01-18-24	8.00	179,969.96	709.40	180,679.3
Interest on Pena	alties				
Event	Date	Rate	Base	Interest	Balanc
 6651(a)(1)	03-15-20		45,250.00		45,250.0
Interest	03-31-20	5.00	•	99.01	
Interest	06-30-20	5.00	45,349.01	567.24	45,916.2

CASH FLOW ENTRIES - EVENT NAMES

TaxInterest computes interest and penalties based on a series of events.



used to calculate underpayment interest.

Payment – Represents a credit to the taxpayer's account. If the Taxpayer is in a refund status where the amount of the payments exceeds the amount of tax, penalties and interest, TaxInterest will automatically calculate overpayment interest for a refund calculation.

Entered Penalty – Can be used for calculating interest on penalties assessed by state agencies or other jurisdictions. You can use the Entered Penalty event to manually enter a penalty amount. The date you use would trigger the interest calculation.

Less Common Events

Deposit as Bond – Stops the accrual of interest on a corresponding amount of tax. The amount of a deposit in excess of any tax amount will not accrue interest in TaxInterest.

Suspend Interest – Stops the running of interest on all interest computations until you enter the Resume interest event.

Resume Interest – Restarts suspended interest.

Debit - Represents a debit to the taxpayer's account.

Credit – Represents a credit to the taxpayer's account.

IRS Check - Reflects a cash flow from the IRS to the taxpayer. If the amount of an IRS check exceeds the amount due to the taxpayer, the IRS Check event is treated like a tax amount and underpayment interest is computed on the excess.

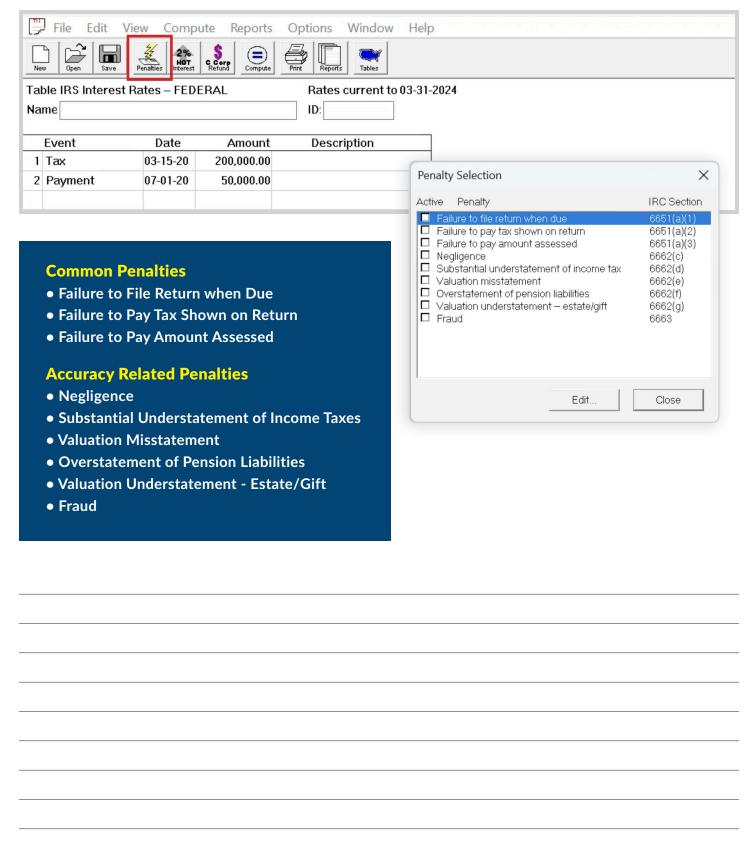
Motivated Tax – Applies to some pre-1990 underpayments that resulted from substantial tax motivated deficiencies. The interest rate is increased 120% for these amounts.



Entered penalty Motivated tax

PENALTY CALCULATION EXAMPLES

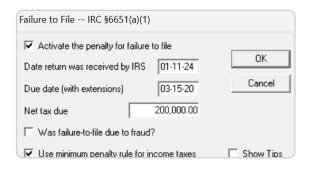
TaxInterest handles nine different Federal/IRS penalty calculations.





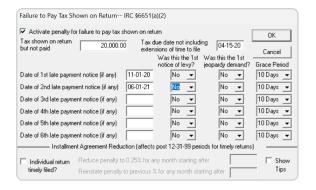
FAILURE TO FILE

Penalty is 5% per month or fraction of a month on the tax balance from the due date or extension date, whichever is later, until the return is filed. Maximizes at 25%.



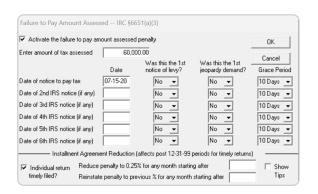
FAILURE TO PAY AMOUNT ON RETURN

Penalty is 0.5% per month or fraction of a month on the monthly tax balance that maximizes at 25%.



FAILURE TO PAY AMOUNT ASSESSED

Penalty is 0.5% per month or fraction of a month on the monthly tax balance from the assessment date and maximizes at 25%.





NEGLIGENCE

Accuracy Related Penalty

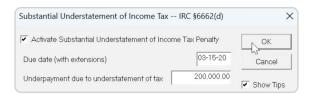
Penalty of 20% on underpayment from certain specific taxpayer behaviors.



SUBSTANTIAL UNDERSTATEMENT OF INCOME TAXES

Accuracy Related Penalty

Penalty of 20% if the amount of the understatement exceeds certain thresholds.



VALUATION MISSTATEMENT

Accuracy Related Penalty

Penalty of 20% to 40% if the value or the price of the property is substantially understated.





OVERSTATEMENT OF PENSION LIABILITIES

Accuracy Related Penalty

Penalty of 20% to 40% if the actuarial determination of

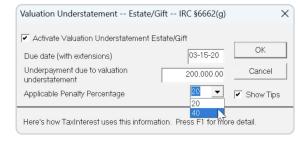
the liabilities exceeds 200%.



VALUATION UNDERSTATEMENT – ESTATE/GIFT

Accuracy Related Penalty

Penalty of 20% to 40% if the value of any property claimed is 65% or less of the correct valuations.



FRAUD

Accuracy Related Penalty

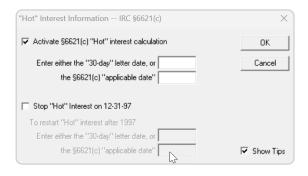
Penalty of 75% on a portion of the underpayment that is due to civil fraud.





HOT INTEREST RATE

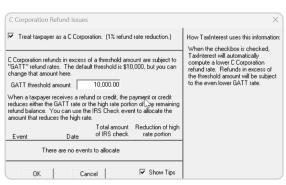
Large corporate underpayments are subject to a 2% surcharge when their tax isn't paid and when the tax is in excess of \$100,000.





C CORP REFUND

The refund rate for C Corporations is computed at 1% less than the normal rate. The GATT refund rate for amounts over \$10,000 is reduced another 1.5% or 2.5% overall.

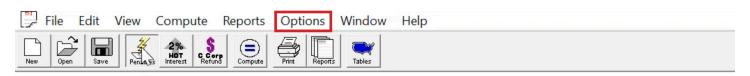




COMPUTE

Allows you to calculate to any date for your totals.





OPTIONS

Pick the options you want to activate or open.

Enter Key Acts as Tab Key

Show Tips
Whole Dollar Mode

Use Event Descriptions on Reports

Use Minimum Penalty Rule in Failure to File
Payment Allocation Window is Displayed
Default Payment Allocation...

Default to Show Penalty Status Bar

Export to CSV file...
Import from CSV file...
Edit Interest Rate Table...
Change Font...



PAYMENT ALLOCATION

This table will show you the defaults TaxInterest uses to allocate payments. These are set up as IRS defaults but can be modified and restored.

Default Payment Allocation		×	
Rev. Proc. 84-58 contains the IRS defaul defaults here. Amounts are paid in alphat			
A Normal Tax	Rev. Proc. 84-58 pay	ys this first.	
F Motivated Tax	Rev. Proc. 84-58 pay	ys this second.	
C Failure to File C Failure to pay tax shown C Failure to pay assessment C Negligence C Fraud C Valuation overstatement C Pension liability overstatement C Understatement of liability C Entered Penalty	Re√Proc. 84-58 pay items third. TaxIntere these items on a pro-	est pays	
B Normal Interest B Penalty Interest	Rev. Proc. 84-58 pays these items fourth. TaxInterest pays these items on a pro-rata basis.		
E Motivated Interest	Rev. Proc. 84-58 pays this last.		
Restore IRS Default Allocation	ОК	Cancel	



INTEREST RATE TABLES

You can view the interest rate tables for both Federal and individual States, as well as Canada and their Provinces and Territories.

Name	Status	Date modified	Type
2210.TB3	0	12/31/2023 2:54 PM	TB3 File
2220.TB3	②	12/31/2023 2:54 PM	TB3 File
6603.TB3	②	1/2/2024 12:16 PM	TB3 File
AK.TB3	0	1/10/2024 10:41 AM	TB3 File
AL.TB3	0	12/31/2023 2:54 PM	TB3 File
Alberta.TB3	0	12/31/2023 2:54 PM	TB3 File
AR.TB3	Ø	12/31/2023 2:54 PM	TB3 File
AZ.TB3	0	1/2/2024 11:03 AM	TB3 File
CACORP.TB3	Ø	12/31/2023 2:54 PM	TB3 File
Canada NC.TB3	Ø	12/31/2023 2:54 PM	TB3 File
Canada.TB3	Ø	12/31/2023 2:54 PM	TB3 File
CAPER.TB3	Ø	12/31/2023 2:54 PM	TB3 File
CO.TB3	Ø	12/31/2023 2:54 PM	TB3 File
COLOW.TB3	0	12/31/2023 2:54 PM	TB3 File
СТ.ТВЗ	0	12/31/2023 2:54 PM	TB3 File
DC.TB3	0	12/31/2023 2:54 PM	TB3 File
DC-REF.TB3	②	12/31/2023 2:54 PM	TB3 File

STATE PENALTY EXAMPLE

Failure to Pay Penalty

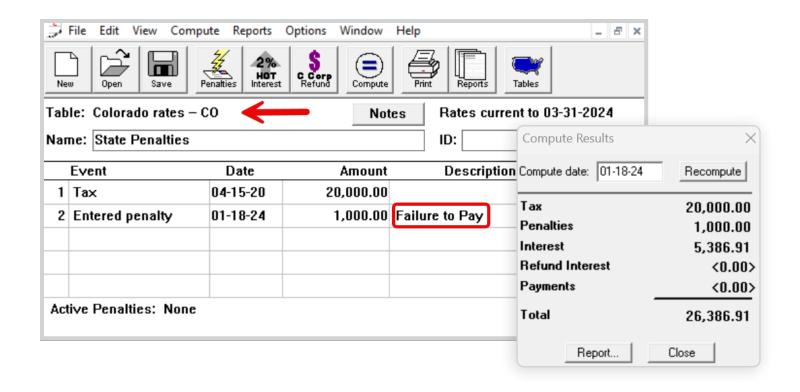
Tax Year: 2019

Tax Due Date: 4/15/20

Tax Amount Due: \$20,000

State Penalty: 5%

Interest bearing, assessed, non-interest bearing

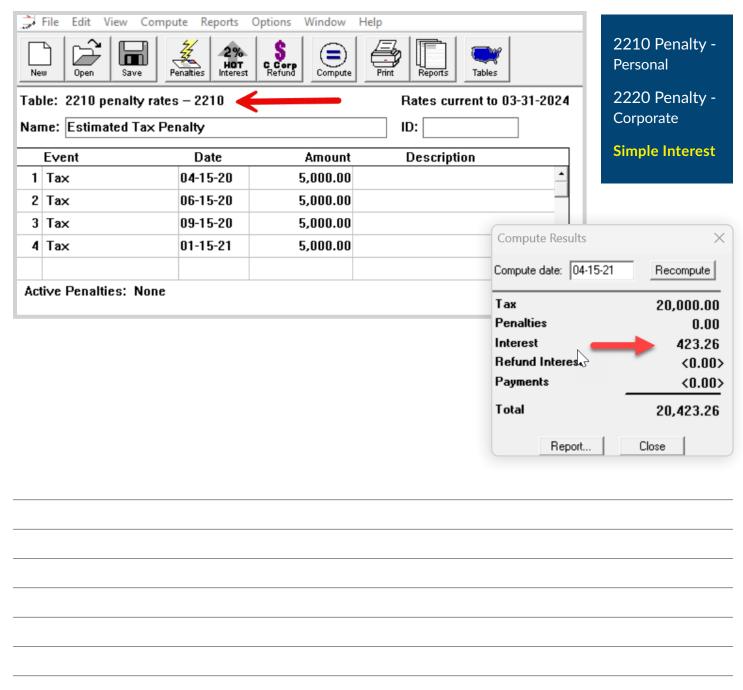


2210/2220 PENALTY EXAMPLE

Estimated Tax Penalty

- Basis is 100% prior year or 90% current year
 - With Exceptions
- Create 4 Tax Events on the deposit due dates
- Calculate the interest thru the tax due date

Estimated tax penalty is interest bearing when assessed

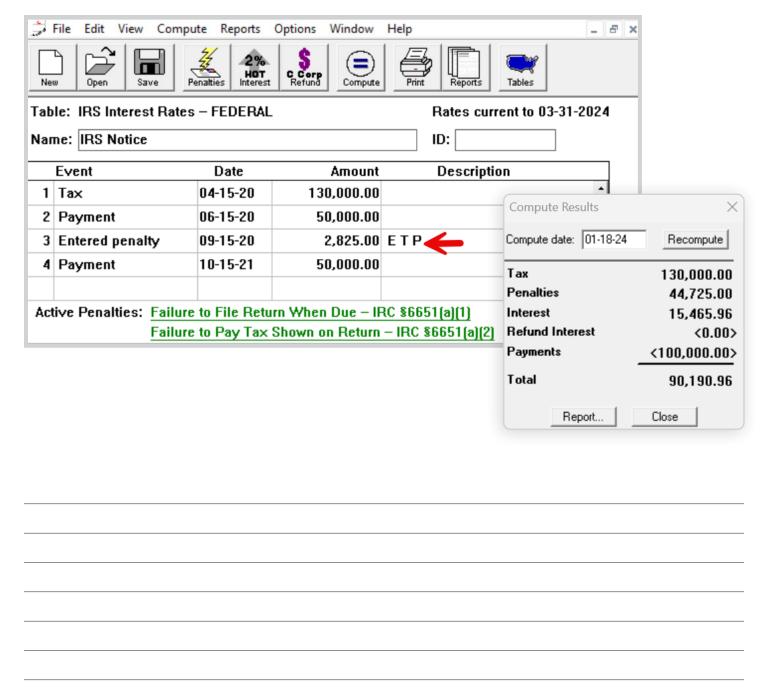


IRS/STATE NOTICES EXAMPLE

IRS/State Notices

- Transcript
- Reconcile by Category
 - Net Tax Due
 - Each Penalty
 - Interest Calculation
- Full Documentation

Key is to reconcile by category

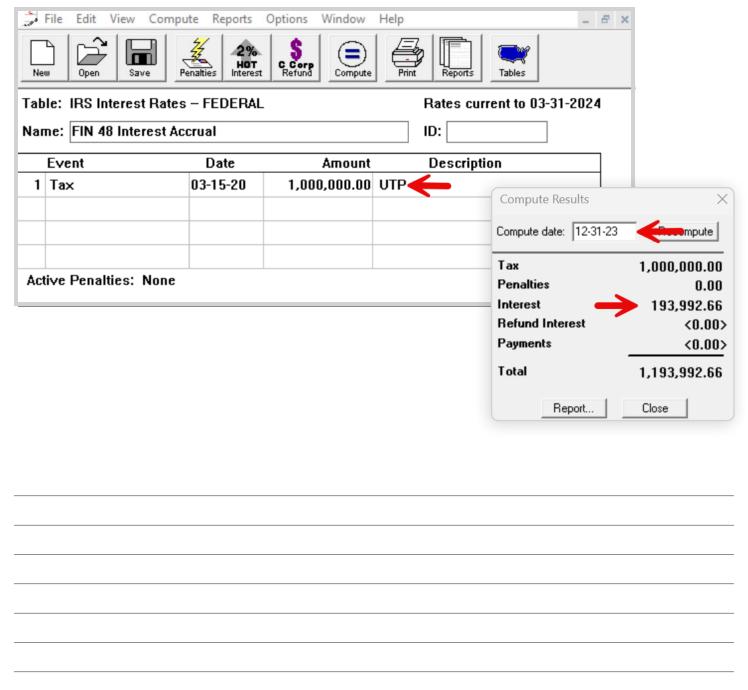


FIN 48 ACCRUAL EXAMPLE

FIN 48 Interest Accrual

- Calculate by UTP
- Penalties or Not
- State Interest Calculations
- International Calculations

TaxInterest FIN 48 Excel Add-in automates interest calculations in Excel to reduce calculation time



TAXINTEREST NEW FEATURES

PAYOFF CALCULATOR

The Payoff Calculator gives you two options to project a monthly payoff by determining the term or by a designated amount.

File Edit View Compute Repo	orts Options Window Help	_ & ×
	2% C Corp Compute Print Reports Tables	
Table: IRS Interest Rates - FEDERAL	Payoff Calculation	X
Name:		
Event Date	 Fixed Term Term (months) 	
1 Tax 04-15-22	© Fixed Amount Amount (per month)	0.00
	Start date 0	9-24-24
Active Penalties: None	The Payoff Calculator gives you two options to proje either the term or the monthly payment amount. The first payment will be on the Start Date, which do date on or after the compute date. The calculation is based on the current balance include at the current interest rate. This is only a projection change each quarter. For further details, press F1 for Help. Calculate Report	efaults to the due date but may be any uding projected interest and penalties

IMPORTING AND EXPORTING CSV FILES

You can now import a CSV file with a series of Events, Dates, and Amounts into TaxInterest. You can also export a TaxInterest data file into a CSV file.	

BENEFITS OF TAXINTEREST

Benefits of Using TaxInterest Software

- Easily compute and verify IRS/State Notice amounts are correct
- TaxInterest software uses IRS basis for calculation
- Determine the entire amount due for late-filers or amended returns
- Calculate Interest and Penalty accruals for FIN 48
- Allows you to be proactive and provide better service to your clients

TIMEVALUE SOFTWARE PRODUCTS

AMORTIZATION SOFTWARE & FINANCIAL CALCULATORS

TValue 6

Desktop Edition for Windows

TValue Online

Cloud Based Edition

TValue Direct for Salesforce

Integrated App

TValue Engine

Software Development Kit (SDK) & REST Web Service

TCalc

Online Financial Calculators

WORKLOAD MANAGEMENT SOFTWARE

File In Time

Due Date Tracking & Task Management Software

TAX INTEREST & PENALTY SOLUTIONS

TaxInterest

IRS/State Interest & Penalty Software

TaxInterest FIN 48

Excel Add-in

TaxInterest Netting

IRS Global Interest Netting Software

TaxInterest Engine

Software Development Kit

Tax941

IRS Payroll Tax Interest, Penalty & Form Software

PayrollPenalty

IRS Failure to Deposit Penalty
Abatement Software

TAXINTEREST SOFTWARE

TaxInterest Software — \$99/year, per user

TaxInterest Software is an annual subscription and includes
quarterly updates and unlimited support for the subscription duration.
 The Annual Subscription renewal is billed one year after purchase.

TaxInterest FIN 48 Excel Add-in — \$500/year, per user

• TaxInterest FIN 48 Excel Add-in is an annual subscription and includes quarterly updates and unlimited support for the subscription duration. The Annual Subscription renewal is billed one year after purchase.

TaxInterest Netting Software — Call for Pricing

• The Annual Subscription renewal is billed one year after purchase

Order online at www.TimeValue.com or contact a TimeValue Software expert at 800-426-4741 Monday-Friday 7am to 5pm (Pacific Time) for pricing specific to your needs.

Contact our TaxInterest Support Team at info@TimeValue.com or call 800-426-4741

for more information on how TaxInterest can help you with your individual/corporate needs.

