A Guide To The

# C Vs. S Corp Analyzer

By Denver Tax Software, Inc.

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Denver Tax Software, Inc. P.O. Box 5308 Denver, CO 80217-5308

Telephone (voice):

Toll-Free: 1(800)326-6686 Denver Metro: (303)796-7780

email: info@denvertax.com

Web sites

Information: http://DenverTax.com

Order Online: http://DenverTax.com

FAX:

Toll-Free: 1 (888)326-6686 Denver Metro: (303)796-7768

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# **Overview**

# Why Use This Program

### **Purpose**

The purpose of this program is to significantly reduce the time needed to determine whether a corporation should be a C or an S-Corporation. This analysis requires a C-Corp tax projection, an S-Corp tax projection and two tax projections for each shareholder. One projection for the shareholders assumes that they are shareholders in a C-Corp, and the other projection assumes that they are shareholders in an S-Corp.

These are not simple computations, and this is better left to this program!

# **Getting The Most Out Of This Program**

#### **Quick Start**

Go to the section "Installing and Running" on page 3. We have tried to design the program so that you don't have to refer to this manual! When you are entering inputs, there will be a section of the input screen that discusses what you should be inputting. If you have any questions, please go first to the Tutorial – Example section. See "Tutorial - Example" on page 25.

A discussion about the interpretation of the reports can be found at Analysis Of Reports. See "Analysis Of Reports" on page 20.

The help file is identical to this manual. The help file, accessed by clicking on the **Help** menu choice, has the same Table Of Contents (Contents) and index that this printed manual does. However, the help file has word search features which are not possible with the written manual.

When the program installs, it also installs a copy of this manual in Adobe's Acrobat (.pdf) format. If you want a hard copy of the manual, click on the manual icon in the Denver Tax Software Group (**Start - Programs - Denver Tax Software Group**). That will bring up the manual in the Acrobat Reader. The manual can be printed from the Acrobat program.

# **How To Get A Complete Understanding Of This Program**

Read this manual! The C vs. S Corp Analysis chapter discusses how the C Vs. S Corp analysis is performed in depth. See: "C Vs. S Corp Analysis" on page 6.

# **Installing and Running**

# **System Requirements**

Operating System: Microsoft® Windows® versions 95, 98, ME, NT 4, 2000 or XP. Please refer to the readme.txt file to see if service packs might be required.

## Installation

All commands you need to enter will be typed in **bold** type.

## **Installing To A Single Machine**

For the purpose of these instructions, we are assuming that your CD drive is drive D, if it is not, please make the appropriate changes. To install the program to a single machine, use the following steps:

- 1. Click on the **Start** button.
- 2. Click on the **Run** menu item.
- 3. Type **D:SETUP** and press the **ENTER** key.
- 4. Follow the instructions in the installation program.

#### **Network Installation**

Network installation instructions are provided in a separate document to customers who have purchased rights to use this program on additional desktops.

# Starting the C Vs. S Corp Analyzer

The Installation program will create a "Denver Tax Software" Start Group, if it doesn't already exist. The DTS C Vs. S Corp Analyzer will be placed within this group.

To start the C Vs. S Corp Analyzer, click on the Start button, click on the Programs button, click on the Denver Tax Software program group, then click on the C Vs. S Corp Analyzer icon.

## Limitations

Due to the complexity of C-Corp, S-Corp and individual income tax computations, it is easier to describe what computations this program can perform. Please refer to the "Capabilities" section that starts on this page.

However, some limitations merit mentioning as follows:

State taxation issues are not addressed.

The liquidation of the corporation is not addressed. In general, a liquidation is taxed twice for the C-Corp and its shareholders and taxed once for the S-Corp and its shareholders. If the liquidation occurs a long time from now, the time value of money effectively reduces the impact of any difference in taxation.

This is a Quantitative Analysis not a Qualitative Analysis. Thus, the program's focus is the monetary cost or benefit of being a C vs. S-Corp. Qualitative issues may be important. Examples of Qualitative issues might be a need for a second class of stock or a requirement to have so many shareholders that the corporation would not qualify to either elect or stay as an S-Corp.

The program does not make any S-Corp basis adjustments or keep track of the shareholders adjusted basis.

# **Capabilities**

## **C-Corp Tax Computations**

This program:

Uses either regular corporate or Personal Service Corporation (PSC) current year tax rates.

Capital losses are appropriately limited.

§1231 gains are treated as capital gains and losses are treated as ordinary losses.

NOLs from prior years are applied if appropriate.

Charitable contributions are limited if appropriate.

Determines Employers' FICA tax.

## **S-Corp Tax Computations**

This program:

Has a simple computation of Built-In-Gains.

Has a simple computation of Passive Investment Income Tax.

Reduces the pass through of Ordinary Income by Built-In-Gains and Passive Investment Income Tax.

Allocates Ordinary Income, §1231 items, Capital Gains (losses) and Charitable Contributions to the shareholders.

Treats fringe benefits that would be tax –free in a C-Corp as compensation to the shareholders.

Determines Employers' FICA tax.

## **Individual Tax Computations**

For each shareholder, this program:

Computes Income Tax using regular current year tax rates.

Supports the Joint, Single, Married Filing Separately and Head Of Household filing statuses.

Computes tax on C-Corp Dividends and Net Long-Term Capital gains at the rates that are used after May 5, 2003.

Limits Capital Losses appropriately.

Treats §1231 gains as Long-Term Capital Gains and losses as Ordinary Income.

Deducts Self-Employed Medical Insurance. This program does not check to see if the Self-Employment Income limitation applies.

Computes any Medical Deduction using appropriate limitations.

Computes Itemized Miscellaneous Deduction using appropriate limitations.

Determines any phase-out of Itemized Deductions.

Determines the Standard Deduction, and deducts the larger of Itemized Deductions or the Standard Deduction.

Determines the Exemption Deduction and any phase-out reduction.

Determines FICA taxes.

# C Vs. S Corp Analysis

### **Overview**

This program uses a Quantitative Analysis to determine the costs or benefits of being a C or an S-Corp. It is not enough to consider how the corporation is taxed. Since the tax consequences to the shareholders will be different if the corporation is an S-Corp rather than a C-Corp, the shareholders' tax consequences must be considered.

The program does not consider Qualitative issues. For example, in general, S-Corps are not allowed to have a second class of stock. If the corporation has reason to have a second class of stock, regardless of any results this program might indicate, the corporation will not be an S-Corp.

Among other analysis, this program will show the cost or benefit of either reducing or increasing wages for S-Corp shareholders. Some have advocated that shareholders in S-Corps should take lower wages and higher S-Corp dividends. This program will show the cost and benefit of such strategy. However, Denver Tax Software, Inc. is not recommending reducing S-Corp wages. This strategy could result in additional payroll tax and payroll tax penalties. The user of this program should either be a tax professional or consult a tax professional about issues like this.

# **Corporate Analysis**

## **C-Corporation Analysis**

The C-Corp pays the corporate tax.

Factors that effect the C-Corp tax are as follows:

The Taxable Income.

Whether the business is a Personal Service Corporation (PSC) taxed at higher rates.

Capital Loss limitations.

Charitable Contribution limitations.

NOL Deductions.

Treatment of §1231 items.

## **S-Corporation Analysis**

In general, the shareholders pay tax on S-Corp income. The exceptions are Built-In-Gains Tax and Passive Investment Income Tax. If the S-Corp pays either Built-In-Gains Tax and Passive Investment Income Tax, the pass through of Ordinary Income is reduced by the shareholder's share of those taxes.

S-Corps do pay the employer's share of FICA taxes.

There are some types of C-Corp fringe benefits that are not taxable to C-Corp shareholder – employees that are treated as compensation to S-Corp shareholder – employees. These items are treated in this program as increases to S-Corp wages. Any Medical Insurance Premiums in this category may qualify for the Self-Employed Medical Deduction that the shareholders can take. This program will compute the Self-Employed Medical Deduction for you.

S-Corp Pass Throughs to shareholders are as follows:

Ordinary Income as reduced by any Built-In-Gains Tax and Passive Investment Income Tax.

Long-Term and Short-Term Capital Gains.

Charitable Contributions.

§1231 Gains or Losses.

## **Reducing S-Corp Shareholder Wages**

Reducing S-Corp shareholder wages reduces the corporation's Employers' FICA.

Reducing S-Corp shareholder wages changes the Ordinary Income pass through as follow:

The reduction in wages increases Ordinary Income.

The reduction in wages decreases the deduction for Employers' FICA.

Reducing the S-Corp shareholder wages, in addition to the change in the S-Corp Ordinary Income pass through, reduces the Employees' FICA.

# **Shareholder Analysis**

The program makes two shareholder tax projections:

As a shareholder in a C-Corp.

As a shareholder in an S-Corp.

In the Detailed Report, each shareholder's projection is on a separate page. That way you can discuss the tax projection with a shareholder without revealing information about other shareholders.

For information about what type of Individual Income Tax computations this program can perform see "Individual Tax Computations" on page 5.

# Using The C Vs. S Corp Analyzer

# **The Startup Options Screen**

The first screen to appear when starting the program is the About Screen. This is where you will find the program's version. It also has a button that will help you locate information about your system. That information might come in handy if technical support is needed, or if you are simply curious. Click on the OK button.

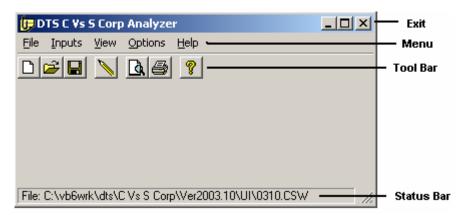
The next screen is the Startup Options Screen.



If this is going to be a new scenario, **click** on the **New Scenario** button. If you are going to use a previously saved file, **click** on the **Old Scenario** button.

The next screen that will appear is the Input Screen. The Input Screen is discussed in detail in a separate section. See "Inputs" on page 11.

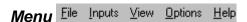
## The Main Window



#### **Basic Parts Of The Main Window**

#### Minimize, Maximize - Restore Size, and Exit Buttons

The upper right portion of the Main Window has the standard buttons to minimize, maximize – restore size and exit. If you have used any other programs designed for 32 bit Windows systems, you are already familiar with these buttons.



This is where you can pick menu choices. See "Menu", below.



Using the Tool Bar is typically the fastest and easiest way to use the program. Tool Bar choices are described with the Menu selections. See "Menu", below.



This displays what file or scenario is active.

#### Menu

#### <u>F</u>ile

**New** . This brings up a blank input screen.

**Open** This brings up a screen where you can choose a previously saved file. Once the file has been selected, the input screen will appear with that file's information.

When you **click** on the Input Screen's **OK** button, the scenario will be automatically sayed. **Save** . This saves the current scenario to the file shown in the Status Bar.

**Save As...** This is where you can choose a filename.

**Print Preview...** Use this to display the reports to the screen. You can display any combination of Input Report, Detailed Analysis Report or Summary Report.

**Print...** Prints the reports. You can print any combination of Input Report, Detailed Analysis Report or Summary Report.

**Exit**. Exit the program.

#### Inputs

**Inputs** . Enter information into the program. This will bring up The Input Screen. See "Inputs" on page 11.

#### View

**Reports...** Displays the reports on the screen. You can display any combination of Input Report, Detailed Analysis Report or Summary Report. See "Analysis Of Reports" on page 20.

#### **Options**

**Fonts...** You can change the fonts to make the reports appear differently. We recommend staying with Courier or Courier New.

#### Help

**Contents** Oisplays the table of contents for the help file.

**Search For Help On...** This gives you the choice to search the help file using either the index or a keyword search.

**About**. This displays the information about the DTS C Vs. S Corporation Analyzer. This is where you can find the program's version number and ways to contact DTS.

# **Inputs**

# **Entering Information**

### **Data Entry**

The C Vs. S Corp Analyzer uses the normal input procedures that most Windows programs use. To move from one input to another you can either use the mouse to select the input item you want, or press the **TAB** key to move through them. To exit an input screen you can use the mouse to click on the appropriate button.

You may find it easier to enter numeric information using the numeric keypad. If so, make sure the **Num Lock** key is on.

## **How To Move Around The Input Screens**

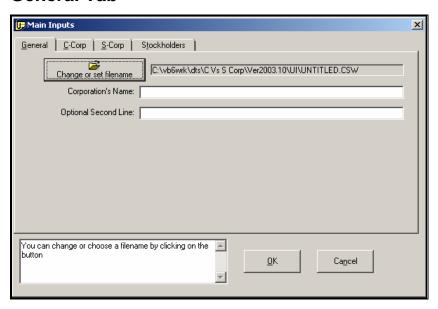
The input screens are broken down into tabbed dividers similar to a tabbed notebook. To move to a different tab simply click on the tab you want to move to. The Main Input screen tabs are *General*, *C-Corp*, *S-Corp* and *Stockholders*. The Stockholder Input screen tabs are *Basic Information*, *Income*, *Adjustments* and *Deductions*.

# **How To Exit The Input Screens**

When working with an input form, the **OK** button or **ENTER** key will exit the form and save the information you entered to a file. The **Cancel** button is used to exit the screen without saving the information you entered.

# **Main Inputs**

### **General Tab**



# Change or set filename

Click on the Change or set filename button to choose or change a filename.

This is an improvement on the Windows interface. With most Windows programs, when you click on a form's OK button you just move to the next screen. When you click on the OK button in this program, it actually saves your data for you.

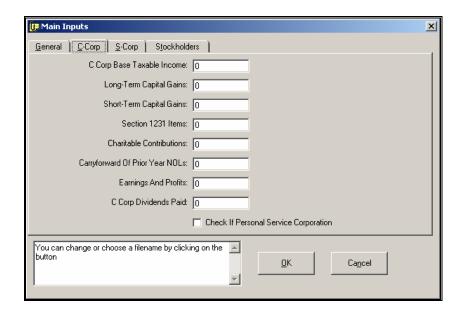
#### Corporation's Name

Enter the corporation's name.

#### **Optional Second Line**

Enter information that you would want to appear as the second line on the reports.

# **C-Corp Tab**



#### C-Corp Base Taxable Income

This is C-Corp taxable income, excluding capital gains, Sec. 1231 items, Charitable Deductions and NOL deductions. To indicate a loss, use a minus sign.

#### Long-Term Capital Gains

Enter Long-Term Capital Gains or Losses. For losses, use a minus sign.

#### Short-Term Capital Gains

Enter the corporation's Short-Term Capital Gains or Losses. For loss positions, use a minus sign.

#### Section 1231 Items

Enter the corporation's Section 1231 Gains or Losses. For losses, enter a minus sign.

#### Charitable Contributions

Enter the corporation's charitable contributions. The program will compute any limitations.

### Carryforward Of Prior Year NOLs

Enter any C-Corp NOLs that are carried forward from prior years. If the corporation is an S-Corp, enter any NOL from the last C-Corp year. Enter this amount as a positive number.

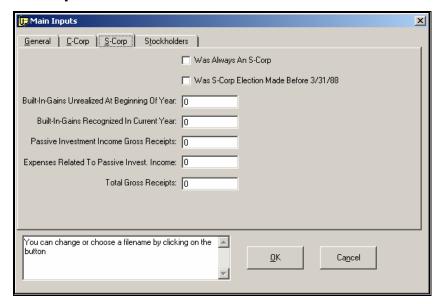
#### **Earnings And Profits**

C-Corp Earnings and Profits may become a factor in determining how distributions would be taxed. If you are not sure what this number is, you may want to use an estimate.

#### C-Corp Dividends Paid

Enter any C-Corp dividends that were paid.

### S-Corp Tab



#### Was Always An S-Corp

Check the box if the corporation was always an S-Corp.

#### Was S-Corp Election Made Before 3/31/88

Check the box if the corporation's Sub S election was made before 3/31/88.

#### Built-In-Gains Unrealized At Beginning Of Year

Built-In-Gains are gains that have not been realized at the first day a C-Corp switches to an S-Corp. Those gains would be the fair market value of all assets less their adjusted basis at that date. Built-In-Gains would include inventory appreciation and unrealized accounts receivable.

#### Built-In-Gains Recognized In Current Year

This would be the Built-In-Gains before limitations that were recognized during the current year. This could be from sale of fixed pre S-Corp assets, sale of pre S-Corp inventory, collection of pre S-Corp receivables, etc.

#### Passive Investment Income Gross Receipts

Enter Passive Investment Income.

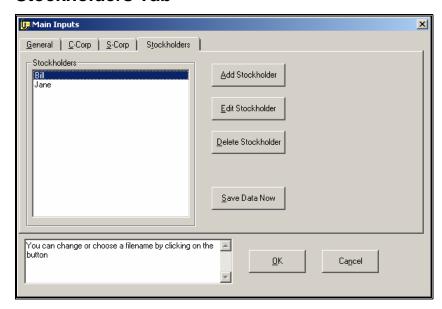
#### Expenses Related To Passive Investment Income

Enter any investment expenses related to earning Passive Investment Income.

#### **Total Gross Receipts**

Enter the corporations total Gross Receipts. This is used in the computation of the Passive Investment Income Tax.

#### Stockholders Tab



#### Stockholders List Box

This lists the stockholders. If you need to edit or delete a stockholder's information, click on the Stockholder's name before clicking on the **Edit** or **Delete** buttons

#### Add Stockholder Button

Click on this button to add a stockholder and enter that stockholder's information. If both spouse's are shareholders, enter them as one shareholder for the purpose of this program.

#### Edit Stockholder Button

To edit a stockholder's information, first, click on the stockholder's name in the **Stockholder List Box**, and second click on the **Edit Stockholder** button.

#### Delete Stockholder Button

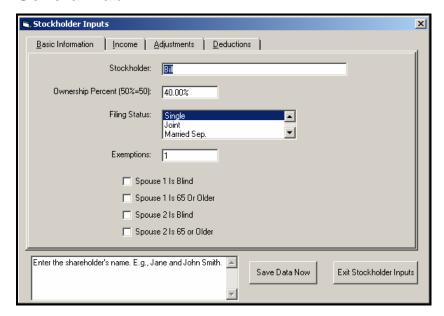
To delete a stockholder's information, first, click on the stockholder's name in the **Stockholder List Box**, and second click on the **Delete Stockholder** button.

#### Save Data Now

Click on this button to save all your data now. After clicking on this button, you will be able to resume entering data in this screen.

# Stockholder Input Screen

#### **General Tab**



#### Stockholder

Enter the shareholder's name.

#### Ownership Percent(50%=50)

Enter the ownership percent. For example, enter 50.5% as 50.5. Remember all the ownership percentages needs to total to 100!

#### Filing Status

Click on the appropriate Filing Status choice.

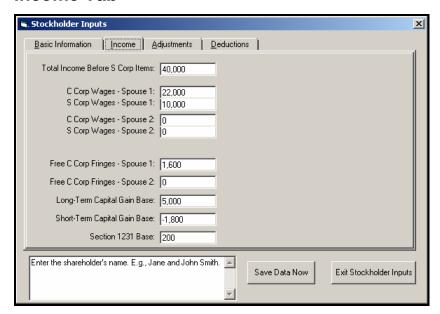
#### **Exemptions**

Enter the number of exemptions. Mom, Dad & Junior = 3.

# Spouse 1 is Blind, Spouse 1 is 65 or Older, Spouse 2 is Blind, Spouse 2 is 65 or Older

Check all that apply.

#### **Income Tab**



#### Total Income Before S-Corp Items

Enter the Total Income as if this was a stockholder in a C-Corp. **EXCLUDE** from this ALL Capital Gains, Dividends from the C-Corp and Section 1231 items. **INCLUDE** wages as if this was a stockholder in a C-Corp. Also, dividends from other corporations, e.g. GE or IBM should be included.

#### C-Corp Wages - Spouse 1

Enter the Spouse 1's wages as if they were a stockholder in a C-Corp.

#### S-Corp Wages – Spouse 1

Enter the Spouse 1's wages as if they were a stockholder in an S-Corp.

#### C-Corp Wages – Spouse 2

Enter the Spouse 2's wages as if they were a stockholder in a C-Corp.

#### S-Corp Wages – Spouse 2

Enter the Spouse 2's wages as if they were a stockholder in an S-Corp.

#### Free C-Corp Fringes - Spouse 1

Total fringe benefits that would be tax-free to Spouse 1, if the corporation is a C-Corp, but not tax-free if it is an S-Corp. Include Self-Employed Health Insurance Premiums in this amount, even though the program will need Self-Employed Health Insurance Premiums later.

#### Free C-Corp Fringes - Spouse 2

Total fringe benefits that would be tax-free to Spouse 2, if the corporation is a C-Corp, but not tax-free if it is an S-Corp. Include Self-Employed

Health Insurance Premiums in this amount, even though the program will need Self-Employed Health Insurance Premiums later.

#### Long-Term Capital Gain Base

Enter the Long-Term Capital Gains for this taxpayer. EXCLUDE any S-Corp items. This amount should not have been included in Total Income Before S-Corp Items, above. Enter losses as negative amounts.

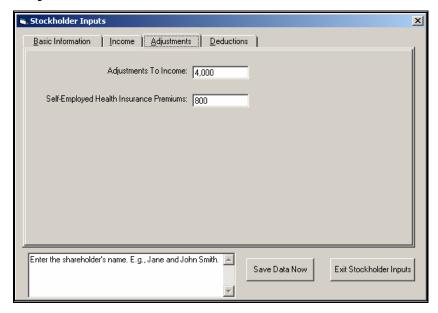
#### Short-Term Capital Gain Base

Enter the Short-Term Capital Gains for this taxpayer. EXCLUDE any S-Corp items. This amount should not have been included in Total Income Before S-Corp Items, above. Enter losses as negative amounts.

#### Section 1231 Base

Enter the Section 1231 income or loss for this taxpayer. EXCLUDE any S-Corp items. This amount should not have been included in Total Income Before S-Corp Items, above. Enter losses as negative amounts.

## **Adjustments Tab**



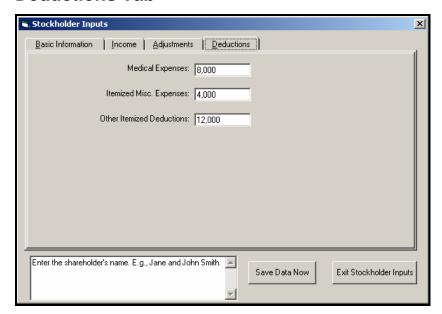
#### Adjustments To Income

Enter adjustments to income, excluding the Self-Employed Health Insurance deduction. IRAs, 50% of SE tax, etc. should be included in this amount.

#### Self-Employed Health Insurance Premiums

Enter health insurance premiums that were paid as a tax-free C-Corp fringe. This program will compute the SE Health Insurance deduction, if applicable.

### **Deductions Tab**



### **Medical Expenses**

Enter expenses that qualify for the medical deduction. The program will apply the limitation. Include SE Health Insurance premiums in this expense.

## Itemized Misc. Expenses

Enter Itemized Misc. Expenses. This amount should include IRA fees, certain investment related fees, etc. This program will compute any limitations.

#### Other Itemized Deductions

Enter Itemized Deductions there were not included elsewhere. These should include Mortgage Interest deductions, deductions for State and Local Taxes and Charitable Deductions.

# **Analysis Of Reports**

# **Overview Of Reports**

## **Input Report**

This report is for diagnostic purposes.

## **Detailed Analysis Report**

This report indicates how the analysis was done. These numbers support the totals in the Summary Report. We recommend keeping the Detailed Analysis Report in the client's file for support. Depending on the client's level of sophistication, this report might be considered "too much information."

## **Summary Report**

This report shows whether the corporation and the shareholders are better or worse off in an S-Corp.

# **Detailed Analysis Report**

# **C-Corp Computations**

C - CORPORATION:	
Taxable Income before Capital Gains,	
Sec. 1231 items, Contributions	
and Prior Year NOL:	10,000
Total Capital Gains	3,500
Section 1231 Losses	-1,000
Less, Deductible Charitable Contributions	600
Less, Net Operating Loss	500
C-Corporation Taxable Income	11,400
C-Corporation Income Tax	1,710

The C-Corporation computations are fairly straight forward. Taxable Income is base income adjusted for Capital Gains, §1231 items, Charitable Contribution Deductions and any NOL carryforward from prior years.

## **S-Corp Computations**

s - CORPORATION:	
S-Corporation Pass Through Items:	
Ordinary Income:	
Ordinary Income Before Adjustments	10,000
Less, Built-In-Gains Tax	945
Less, Passive Investment Income Tax	130
Plus, Stockholder Compensation Reduction	22,400
Plus, Employer's FICA Reduction	1,715
Plus, C-Corp Fringes Not Deductible	9,600
Ordinary Income Pass Through	42,640
	========
Built-In-Gains Tax	945
	========
Passive Investment Income Tax	130
	========

The Ordinary Income is determined as follows:

Start with the C-Corp's base income before Capital Gains or Losses, §1231 items, Charitable Contribution Deduction and before NOL deductions.

Subtract any Built-In-Gains and Passive Investment Income taxes.

If the shareholders take lower wages as S-Corp shareholders, the reduced wages increases the corporation's income. However, any C-Corp fringe benefits that have to be treated as S-Corp compensation increases compensation and reduces the corporation's income. In the above computation of Ordinary Income, the decrease in compensation was reduced by \$9,600 to arrive at \$22,400. Thus, if there were no deductible C-Corp fringe benefits that were not deductible for the S-Corp, the decrease in compensation would have been \$32,000 (22,400 + 9,600).

If the shareholder compensation decreases, so does the corporation's deduction for Employer FICA.

The shareholder – employee fringes benefits, that were deductible as C-Corp fringe benefits and are not S-Corp fringes, increase the corporation's income.

## **Shareholder Computations**

### Individual Income Tax Computation

Filing Status: Single Stock Ownership: 40.00%

Stock Ownership: 40.00%			
	C-Corp	S-Corp	Difference
Base Income as C-Corp Shareholder	40,000	40,000	0
Compensation Change	0	-10,400	10,400
C Corp Dividends	800	0	800
S-Corp Ordindary Income	0		-17,056
Capital Gains	3,400		
Sec 1231 Losses	0	-200	200
Total Income	44,200	51,056	-6,856
Base Adjustments to Income	4,000	4,000	0
Self-Employed Health Ins Deduction	0	800	-800
Total Adjustments to Income	4,000	4,800	-800
Adjusted Gross Income	40,200	46,256	-6,056
Medical Deduction	4,985	4,531	454
S-Corp Charity Pass Through	0	240	-240
Miscellaneous Deductions	3,196	3,075	121
Other Itemized Deductions	12,000	12,000	0
Total Itemized Deductions	20,181	19,846	335
Itemized Deduction Reduction	0	0	0
Net Itemized Deductions	20,181	19,846	335
Standard Deduction	4,750	4,750	0
Larger Deduction	20,181	19,846	335
Taxable Income Before Exemptions	20,019	26,410	-6,391
Less, Exemption Deduction	3,050	3,050	0
Exemption Deduction Reduction	0	0	0
Taxable Income	16,969	23,360	-6,391
	========		========

The shareholder inputs are for a shareholder in a C-Corp. The S-Corp adjustments are as follows:

Any decrease or increase in compensation should appear in the S-Corp column. In the above example, that amount is a decrease of 10,400.

The S-Corp column for C-Corp Dividends will be \$0.

The S-Corp column for S-Corp Ordinary Income will be the product of the S-Corp's Ordinary Income and the shareholders fractional interest in the corporation.

The S-Corp column for Capital Gains and Sec 1231 Losses are the shareholder's base Capital Gains (Losses) and §1231 items modified by any S-Corp pass throughs.

Any Self – Employed Medical Insurance Deduction will be in the S-Corp column.

The Itemized Deductions for Medical and Miscellaneous may be different in the S-Corp column, if limitations are factors.

Any corporate Charitable Contribution Deduction will pass through to the S-Corp column.

#### **Individual FICA Computation**

FICA Spouse 1 FICA Spouse 2	1,683 0	887 0	796 0
Total FICA	1,683	887	796
Combined Income & FICA Tax	3,458	3,581	-123

The program also demonstrates how much FICA the shareholder paid.

# **Summary Report**

CORPORATE TAX			
		S-Corp	Difference
C-Corp Income Tax Built-In-Gains Tax			1,710 -945 -130
Passive Investment Income Tax	0	120	-130
Employer FICA on Stockholder Comp	F F00	2 704	1,715
amployer Flox on Scockholder comp			
Total Corporate Tax	7,219	4,869	2,350
		========	•
STOCKHOLDER TAXES			
	U-Corp	S-Corp	Difference
Individual Income Taxes	6,860	9,951	-3,091
Stockholder-Employee FICA Taxes	5,509		
Total Stockholder Taxes	12,369	13,745	-1,376
	========	=======	=======
COMBINED STOCKHOLDER 4 CORPORATE TAX	/T.C		
COMBINED STOCKHOLDER & CORPORATE TAX	(BS		
	C-Corp	S-Corp	Difference
Total Corporate Tax			2,350
Total Stockholder Taxes	12,369	13,745	-1,376
COMBINED TAXES	19.588	18.614	974
			========

The Summary Report demonstrates whether or not the corporation and its shareholders were better off in a C Vs. S corporation.

# **Tutorial - Example**

# A New Scenario Example

#### **Choose A Filename**

Most of the time it doesn't make much difference whether you use the **TAB** or **ENTER** key. This tutorial will use the **ENTER** key whenever possible. When the tutorial directs you to use the **TAB** key, that would be a situation where using the **TAB** and **ENTER** keys will make the program function differently.

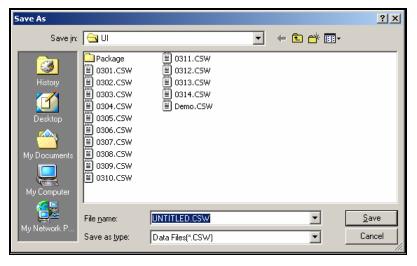
Start the program. If you have any questions on how to do this, see "Starting the C Vs. S Corp Analyzer" on page 3.

The first screen is the *About C Vs. S Corp Analyzer* window. Click on the OK button.

New Scenario At the *Startup Options* screen, **click** on the **New Scenario** button. This will immediately bring up the input screen.



Click on the Change or set filename button.



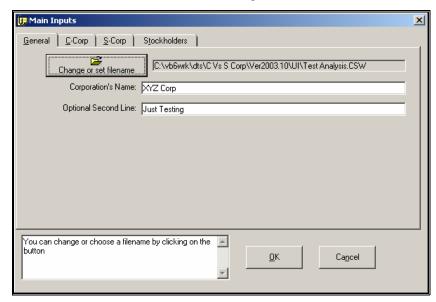
In the *Save As* screen, type **Test Analysis** in the *File name* input. **Click** the **Save** button to return to the input screen. Press the **TAB** key.

### **Main Inputs Screen**

For the  ${\bf Corporation's\ Name}$  input enter  ${\bf XYZ\ Corp}$  and press the  ${\bf ENTER}$  key.

For the Optional Second Line input enter Just Testing.

At this time the screen should look something like this:



Click on the C-Corp tab.

For the **C-Corp Base Taxable Income** input enter **10000** and press the **ENTER** key.

For the Long-Term Capital Gains input enter 2500 and press the ENTER key.

For the Short-Term Capital Gains input enter 1000 and press the ENTER key.

For the Section 1231 Items input enter -1000 and press the ENTER key.

For the Charitable Contributions input enter 600 and press the ENTER key.

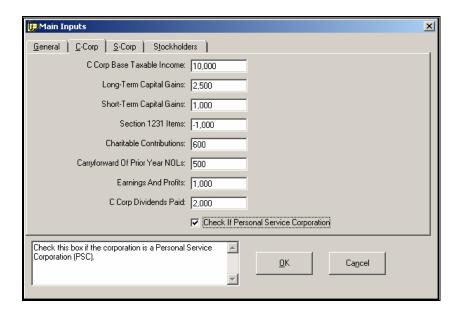
For the Carryforward Of Prior Year NOLs input enter 500 and press the ENTER key.

For the Earnings And Profits input enter 1000 and press the ENTER key.

For the C-Corp Dividends Paid input enter 2000 and press the ENTER key.

For the Check If Personal Service Corporation input check the box.

At this time the screen should look like this:



**Click** on the **S-Corp** tab.

Leave Was Always An S-Corp and Was S-Corp Election Made Before 3/31/88 unchecked.

For the Built-In-Gains Unrealized At Beginning Of Year input enter 2700 and press the ENTER key.

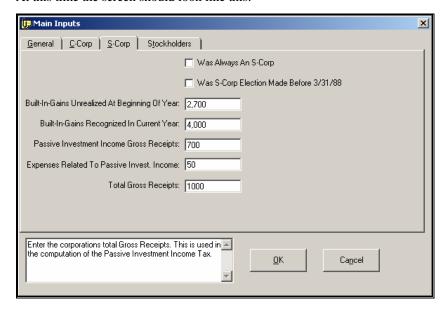
For the **Built-In-Gains In Current Year** input enter **4000** and press the **ENTER** key.

For the **Passive Investment Income Gross Receipts** input enter **700** and press the **ENTER** key.

For the **Expenses Related To Passive Invest. Income** input enter **50** and press the **ENTER** key.

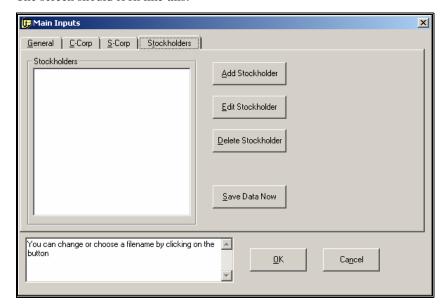
For the **Total Gross Receipts** input enter **1000** and press the **ENTER** key. (Yes, we know that this is not a realistic number!)

At this time the screen should look like this:



#### Click the Stockholders tab.

The screen should look like this:



Click on the Add Stockholder button.

## Stockholder Input Screen

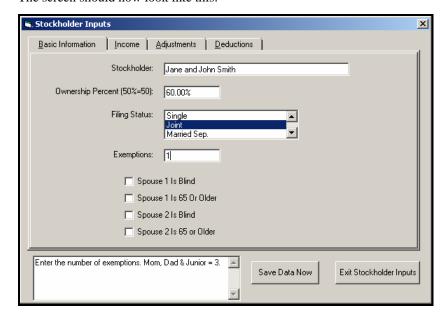
For the Stockholder input enter Jane and John Smith and press the ENTER key.

For the Ownership Percent (50%=50%) input enter 60 and press the ENTER key.

For the Filing Status click on Joint and press the ENTER key.

For the **Exemptions** input enter **1** and press the **ENTER** key. (For a Joint Filing Status one would expect Exemptions to be two or more. Later, in an example of how an Old Scenario can be edited, we will change this input to 2.)

The screen should now look like this:



Click on the Income tab.

For the **Total Income Before S-Corp Items** input enter **60000** and press the **ENTER** key.

For the C-Corp Wages – Spouse 1 input enter 35000 and press the ENTER key.

For the **S-Corp Wages – Spouse 1** input enter **25000** and press the **ENTER** key. (Note: this is merely an example. By this example, Denver Tax Software, Inc. is not implying that C-Corp wages should be different than **S-Corp** wages.)

For the C-Corp Wages – Spouse 2 input enter 15000 and press the ENTER key.

For the S-Corp Wages – Spouse 2 input enter 5000 and press the ENTER key.

For the **Free C-Corp Fringes – Spouse 1** input enter **5000** and press the **ENTER** key.

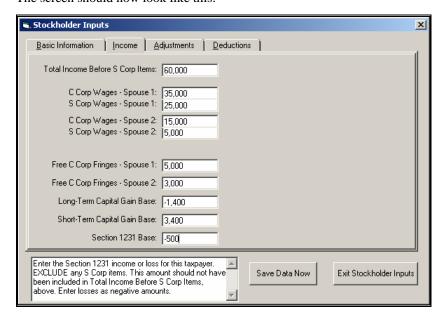
For the Free C-Corp Fringes – Spouse 2 input enter 3000 and press the ENTER key.

For the **Long-Term Capital Gain Base** input enter **-1400** and press the **ENTER** key.

For the Short-Term Capital Gain Base input enter 3400 and press the ENTER key.

For the Section 1231 Base input enter -500 and press the ENTER key.

The screen should now look like this:

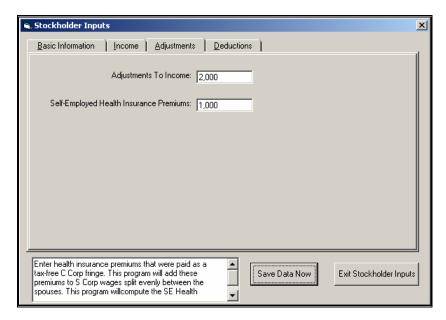


Click on the Adjustments tab.

For the **Adjustments To Income** input enter **2000** and press the **ENTER** key.

For the Self-Employed Health Insurance Premiums input enter 1000 and press the ENTER key.

The screen should now look like this:

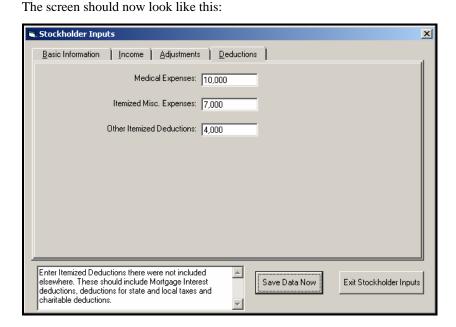


Click on the **Deductions** tab.

For the Medical Expenses input enter 10000 and press the ENTER key.

For the Itemized Misc. Expenses input enter 7000 and press the ENTER key.

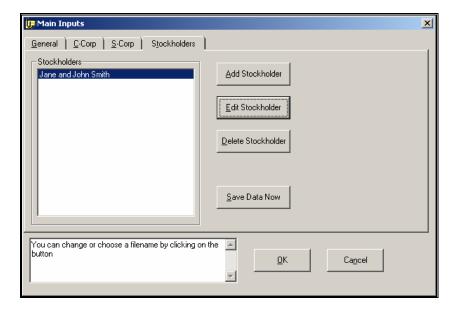
For the Other Itemized Deductions input enter 4000 and press the ENTER key.



To save the shareholder's information click on the Save Data Now button.

To exit this shareholder's input screen **click** on the **Exit Stockholder Inputs** button.

At this point, the Main Inputs screen (Stockholders tab) should look like this:



Click on the Add Stockholder button.

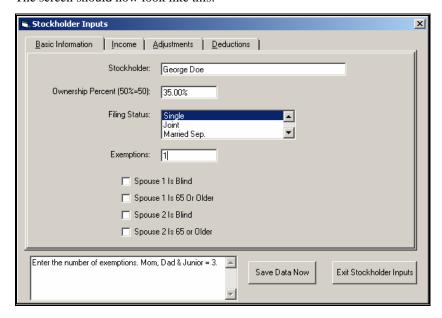
For the **Stockholder** input enter **George Doe** and press the **ENTER** key.

For the **Ownership Percent (50%=50%)** input enter **35** and press the **ENTER** key. (The total ownership is now 95%. We will deal with changing the 35% to 40% later.)

For the Filing Status click on Single and press the ENTER key.

For the **Exemptions** input enter **1** and press the **ENTER** key.

The screen should now look like this:



Click on the Income tab.

For the **Total Income Before S-Corp Items** input enter **40000** and press the **ENTER** key.

For the C-Corp Wages – Spouse 1 input enter 22000 and press the ENTER key.

For the **S-Corp Wages – Spouse 1** input enter **10000** and press the **ENTER** key. (Note: this is merely an example. By this example, Denver Tax Software, Inc. is not implying that C-Corp wages should be different than S-Corp wages.)

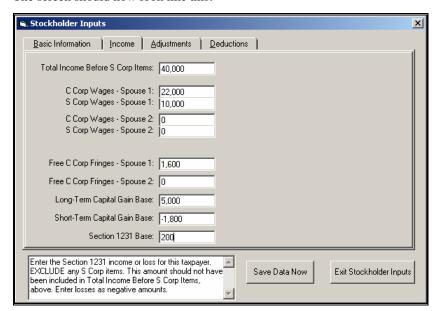
For the **Free C-Corp Fringes – Spouse 1** input enter **1600** and press the **ENTER** key.

For the Long-Term Capital Gain Base input enter 5000 and press the ENTER key.

For the **Short-Term Capital Gain Base** input enter **-1800** and press the **ENTER** key.

For the Section 1231 Base input enter 200 and press the ENTER key.

The screen should now look like this:

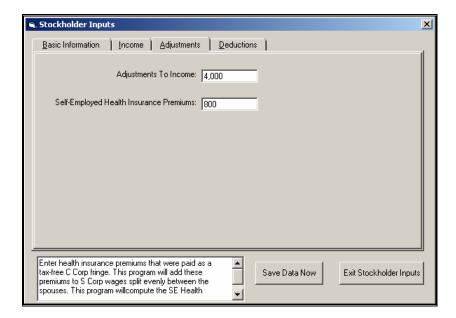


Click on the Adjustments tab.

For the **Adjustments To Income** input enter **4000** and press the **ENTER** key.

For the **Self-Employed Health Insurance Premiums** input enter **800** and press the **ENTER** key.

The screen should now look like this:



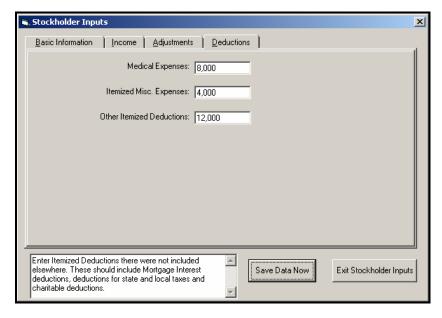
Click on the **Deductions** tab.

For the Medical Expenses input enter 8000 and press the ENTER key.

For the Itemized Misc. Expenses input enter 4000 and press the ENTER key.

For the Other Itemized Deductions input enter 12000 and press the ENTER key.

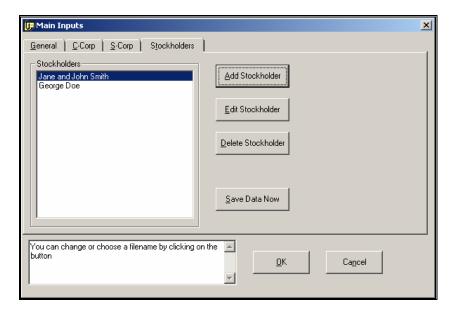
The screen should now look like this:



To save the shareholder's information click on the Save Data Now button.

To exit this shareholder's input screen **click** on the **Exit Stockholder Inputs** button.

The Main Inputs screen (Stockholders tab) should look like this:



Click on the OK button. This will save your data.

You should get a warning:



This warning will not stop the program from saving data or making computations. However, this situation should be dealt with before printing reports.

## An Old Scenario Example

### The Problem

For shareholder Jane and John Smith the number of exemptions needs to be changed to 2.

For shareholder George Doe the percentage ownership needs to be changed to 40%.

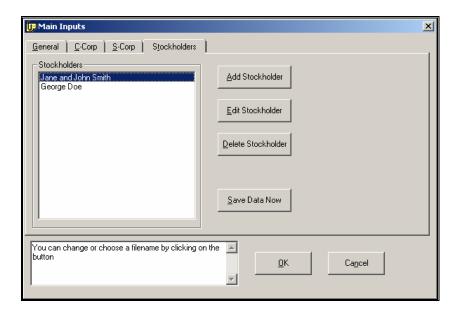
## **Increase Exemptions**

Click on the Inputs menu choice.

Click on the Stockholders tab.

Click on Jane and John Smith in the Stockholders listbox.

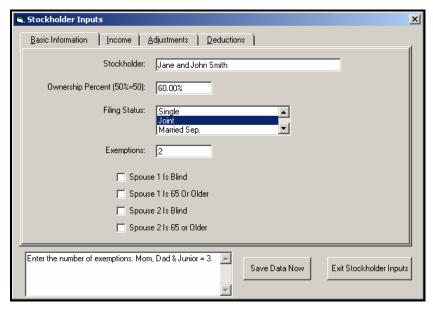
The screen should look like this:



Click on the Edit Stockholder button.

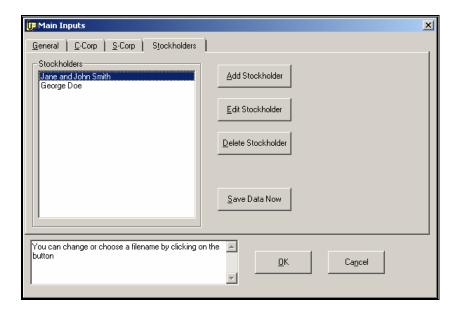
For the **Exemptions** input enter **2** and press the **ENTER** key.

The screen should now look like this:



Click on the Save Data Now button followed by the Exit Stockholder Inputs button.

The Main Inputs screen should now look like this:

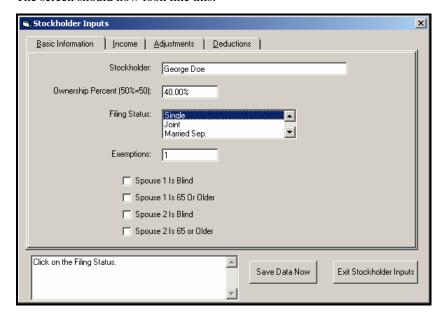


**Click** on **George Doe** in the Stockholders listbox.

Click on the Edit Stockholder button.

For the Ownership Percent input enter 40 and press the ENTER key.

The screen should now look like this:



Click on the Save Data Now and Exit Stockholder Inputs buttons.

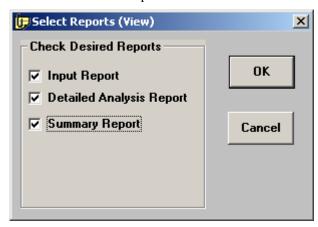
In the Main Inputs screen,  ${\bf click}$  on the  ${\bf OK}$  button to save everything and exit the inputs.

## **View Reports**

Use the same data that you entered previously with this example.

To view the reports choose **View – Reports** from the menu.

You will see a Select Reports screen.



Check all three boxes and click on OK.

After viewing the reports, exit the program.

# **Input Sheet**

# **Printed Copies Of The Input Sheets**

The fastest way to get blank printed input sheets is to print them from the program's Help routine. Click the Contents tab. Click on the Input Sheet selection. Click on the input section that you are interested in. When you see the input sheet on the help screen, click on Help's Print button.

# **Main Screen - General Inputs**

Company's Name:			_
Optional Second Line	:		

Main Screen - C-Corp Inputs
C-Corp Base Taxable Income:
Long-Term Capital Gains:
Short-Term Capital Gains:
Section 1231 Items:
Charitable Contributions:
Earnings & Profits:
C-Corp Dividends Paid:
Main Screen - S-Corp Inputs
Was Always An S-Corp?
Was S-Corp Election Made Before 3/31/88?
Built-In-Gains Unrealized At Beginning Of Year:
Built-In-Gains Recognized In Current Year:
Passive Investment Income Gross Receipts:
Expenses Related To Passive Investment Income:
Total Gross Receipts:
•

# **Stockholder Screen - General Inputs** Stockholder: Ownership Percent (50%=50): \_\_\_\_\_ Filing Status: Exemptions: \_\_\_\_ Spouse 1 is Blind? \_\_\_ Spouse 1 is 65 Or Older? \_\_\_ Spouse 2 is Blind? \_\_\_ Spouse 2 is 65 Or Older? \_\_\_ **Stockholder Screen - Income Inputs** Total Income Before S-Corp Items: \_\_\_\_\_ C-Corp Wages – Spouse 1: \_\_\_\_\_ S-Corp Wages – Spouse 1: \_\_\_\_\_ C-Corp Wages – Spouse 2: \_\_\_\_\_ S-Corp Wages – Spouse 2: \_\_\_\_\_ Free C-Corp Fringes – Spouse 1: \_\_\_\_\_ Free C-Corp Fringes – Spouse 2: : \_\_\_\_\_ Long-Term Capital Gain Base: \_\_\_\_\_ Short-Term Capital Gain Base: \_\_\_\_\_ Section 1231 Base: \_\_\_\_\_

Stockholder Screen - Adjustments Inputs				
Adjustments To Income:				
Self-Employed Health Insurance Premiums:				
Stockholder Screen - Deductions Inputs				
Medical Expenses:				
Itemized Misc. Expenses:				
Other Itemized Deductions:				

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