

WELCOME

Welcome to the payroll update procedure for Abacus II. This program updates only the Abacus II payroll programs (and related files). It does not affect programs in other areas of Abacus II.

BEFORE YOU BEGIN YOUR PAYROLL INSTALLATION

Three very important steps to remember before you begin the Payroll Installation are:

- 1) Ensure that you have prepared and posted the last payroll in December
- 2) Make sure you have performed a backup of all the data locations you are going to update.
- 3) Ensure that you turn off your Anti-virus scanning software running in the background.

You are now ready to begin your Payroll Installation.

Note: **Please make sure that after you have installed the Abacus payroll update for 2023 that you only enter the Abacus program using a 2023 date and not a 2022 date. This is especially important when you want to run the T4s and the payroll year-end functions.**

INSTALLATION FROM DOWNLOADED FILE

For Abacus Windows Versions 6.00 & Higher

To install the payroll update from downloaded file:

1. Open Windows Explorer and locate the file downloaded:
 - Jan2023-600Windows.exe (version 6.00)
 - Jan2023-610Windows.exe (version 6.10)
 - Jan2023-620Windows.exe (version 6.20)
 - Jan2023-630Windows.exe (version 6.30)
 - Jan2023-640Windows.exe (version 6.40)Double click on the file to start.
2. The file will self extract (Click OK to continue) and start to run.
3. Click "Setup" to Continue.
4. The installation program will start and appear on the screen.
5. Press Enter on "1-Install Payroll Update" and enter the location of the Abacus2 directory Or
Press Enter on "2-Search for Existing Install and the program will search ALL drives for Abacus2 program directories.
6. Answer "Yes" to Install Payroll Update if the directory displayed is correct.
7. You are asked to confirm, "Yes" one more time.
8. After you have updated the program location, Press Enter on "Q-Quit".
9. Login into Abacus and Go into any of the Wages menu selections. If the data location has not been updated, you will be asked to update the current location. Answer "Yes" to update the current location. If you answer "No", you will be presented with a list of all the data locations. Select each data location one at a time and press enter. NOTE: ONLY UPDATE EACH LOCATION ONCE. IF THE UPDATED COLUMN CONTAINS A "YES", IT HAS ALREADY BEEN UPDATED. DO NOT UPDATE A SECOND TIME.
10. When finished updating the data locations, Press F10-Quit.
11. Your update is now complete.

PAYROLL CONVERSION PROGRAM

This is the program that actually updates the Abacus II payroll programs and does any necessary data file conversions. The first screen you are presented with displays the available data locations and their update status. From this screen you select the data location(s) that need to be updated. The first data location the Payroll Conversion program updates will also cause the Abacus II payroll programs to be updated. The payroll programs will not be updated again unless you exit and re-enter the Payroll Conversion program.

TECHNICAL SUPPORT

If you encounter any problems installing this payroll update or you have a question you can contact Silver Mountain Software Technical Support at: **Phone: 905-853-6922 Fax: 905-853-1709**

Please have your Abacus II serial number available when you call and include it on any correspondence to Silver Mountain Software.

Internet

Silver Mountain Software also can be reached through the Internet, our home page address is:

<http://www.silvermountain.ca>

or email at:

support@silvermountain.ca

Abacus January 2023 Canadian Tax Changes

Revision 1.0

December 22, 2022

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Tax Rate Changes

The changes specified below are required to be changed in Abacus for January 1, 2023.

FEDERAL

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Federal Constant
<= \$50,197	15.0. %	\$0
> \$ 50,197 and <= \$100,392	20,5.%	\$2,761
> \$ 100,392 and <= \$155,625	26.0%	\$8,282
> \$155,625and <=\$221,708	29.0%	\$12,951
>\$221,708	33.0%	\$21,819

New Tax Bracket	New Tax Rate	New Federal Constant
<= \$53,359	15%	\$0
> \$53,359 and <= \$106,717	20.5%	\$2,935
> \$106,717 and <= \$165,430	26.0%	\$8,804
> \$165,430 and <= \$235,675	29.0%	\$13,767
> \$235,675	33.0%	\$23,194

2. Federal tax credits that are subject to indexation will be increased by 1.063.

Some of the modified personal amounts are as follows:

a) Basic personal amount	\$15,000
b) Age amount	\$8,396
c) Disability amount	\$9,428
d) Spouse or common-law partner	\$15,000
e) Amount for an eligible dependant	\$15,000

- Canada Pension Plan (CPP) maximum earnings increased from \$64,900 to \$66,600.
- The CPP Basic Personal Exemption will be \$3,500.
- The CPP contribution rate increases from 5.70% to 5.95%.
- The CPP maximum contribution for the year has increased from \$3,499.80 to \$3,754.45.
- The Employment Insurance (EI) rate increases to 1.63%
- The EI maximum contribution is increases from \$952.74 to \$1002.45.
- The EI maximum insurable earnings are \$61,500.
- RRSP annual limit is set to \$31,560.00

ALBERTA

1. Provincial Tax Credits are subject to indexation rate of 1.06.
2. Basic personal amount increases to \$21,003 from \$19,369..
3. Spouse or common-law partner increases to \$21,003 from \$19,369 .

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$131,220	10.00%	\$0
> \$131,220 and <= \$157,464	12.00%	\$2,624
>\$157,464 and <= \$209,952	13.00%	\$4,199
>\$209,952 and <= \$314,928	14.00%	\$6,299
>\$314,928	15.00%	\$9,448

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$142,292	10.00%	\$0
> \$142,292 and <= \$170,751	12.00%	\$2,846
>\$170,751 and <= \$227,688	13.00%	\$4,553
>\$227,688 and <= \$341,502	14.00%	\$6,830
>\$341,502	15.00%	\$10,245

BRITISH COLUMBIA

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$43,070	5.06%	\$0
> \$43,070 and <= \$86,141	7.7%	\$1,137
> \$ 86,141 and <= \$98,901	10.5%	\$3,549
> \$ 98,901 and <= \$120,094	12.29 %	\$5,319
>\$120,094 and <= \$159,483	14.7%	\$8,214
>\$162,832 and <= \$227,091	16.8%	\$11,633
<=\$227,091	20.5%	\$20,035

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$45,654	5.06%	\$0
> \$45,654 and <= \$91,310	7.7%	\$1,205
> \$91,310 and <= \$104,835	10.5 %	\$3,762
> \$104,835 and <= \$127,299	12.29%	\$5,638
> \$127,299 and <= \$172,602	14.7%	\$8,706
>\$172,602 and <= \$240,716	16.8%	\$12,331
<=\$240,716	20.5%	\$21,238

2. Provincial Tax Credits that are subject to indexation will be adjusted by 1.06.
3. Basic personal amount increased from \$11,302 to \$11,981
4. Provincial Tax Reductions have increased as follows:

Where the net income is less than or equal to \$23,179.00, the reduction is equal to the lesser of (i) basic provincial tax, and (ii) \$521.00;

Where the net income is greater than \$23,179.00 and less than or equal to \$37,814. , the reduction is equal to the lesser of (i) basic personal tax, and (ii) \$521.00 - [(Annual net income - \$23,179.00) x 3.56%]

Where the net income is greater than \$37,814.00 the reduction is equal to \$0.

MANITOBA

The tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<=\$34,431	10.8%	\$0
>\$34,431 and <=\$74,416	12.75%	\$671
> \$74,416	17.4%	\$4,732

New Tax Bracket	New Tax Rate	New Prov. Constant
<=\$36,842	10.8%	\$0
>\$36,842 and <=\$79,625	12.75%	\$718
> \$79,625	17.4%	\$4,421

1. Provincial Tax Credits that are subject to indexation will be adjusted by 1.070.
2. Basic personal amount increases from \$10,145. to \$10,855.
3. Spouse or common-law partner amount remains \$9,134.
4. The "Manitoba Family Tax Benefit will remain in effect.

NEW BRUNSWICK

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$44,887	9.40%	\$0
> \$44,887 and <= \$89,775	14.82%	\$2,433
>\$89,775 and <= \$145,955	16.52%	\$3,959
>\$145,995 and <= \$166,280	17.84%	\$5,886
>\$166,280	20.30%	\$9,976

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$47,715	9.40%	\$0
> \$47,715 and <= \$95,431	14.00%	\$2,195
> \$95,431 and <= \$145,955	16.00%	\$4,104
> \$176,756	19.50%	\$10,290

2. Provincial Tax Credits that are subject to indexation will be adjusted by 1.063.
3. Basic Personal amount increases from to \$11,720 to \$12,458.
4. Spouse or common-law partner amount increased to \$9,764.

NEWFOUNDLAND AND LABRADOR

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<=\$39,147	8.70%	\$0
>\$39,147 and <= \$78,294	14.5%	\$2,271
>\$78,294 and <= \$139,780	15.8%	\$3,288
>\$139,780 and <= \$195,693	17.3%	\$6,084
>\$195,693 and <= \$250,000	18.3%	\$9,998
>\$250,000 and <=\$500,000	20.8%	\$12,498
>\$500,000 and <= 1,000,000	21.3%	\$14,998
>\$1,000,000	21.8%	\$19,998

New Tax Bracket	New Tax Rate	New Prov. Constant
>\$41,457	8.7%	\$0
>\$41,457 and <= \$82,913	14.5%	\$2,405
>\$82,913 and <=\$148,027	15.8%	\$3,482
>\$148,027 and <=\$207,239	17.8%	\$6,443
>\$207,239 and <=\$264,750	19.8%	\$10,588
>\$264,750 and <=\$529,500	20.8%	\$13,235
>\$529,500 and <=\$1,059,000	21.3%	\$15,883
>\$1,059,000	21.8%	\$21,178

Provincial Tax Credits that are subject to indexation will be adjusted by 1.059.

Basic Personal amount is increased to \$10,382.

Spouse or common-law partner amount is revised to \$8,443.

NORTHWEST TERRITORIES

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$45,462	5.90%	\$0
> \$45,462 and <= \$ 90,927	8.60%	\$1,227
> \$90,927 and <= \$147,826	12.20%	\$4,501
> \$147,826	14.05%	\$7,236

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$48,326	5.90%	\$0
> \$48,326 and <= \$96,655	8.60%	\$1,305
> \$96,655 and <= \$157,139	12.20%	\$4,784
> \$157,139	14.05%	\$7,691

2. Territorial Tax Credits that are subject to indexation will be increased by 1.063.

3. Basic personal amount increases from \$15,609 to \$16,593.

4. Spouse or common-law partner amount increases from \$15,609 to \$16,593.

NOVA SCOTIA

1. Tax brackets remains as follows:

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$29,590	8.79%	\$0
> \$29,590 and <= \$59,180	14.95%	\$1,823
> \$59,180 and <= \$93,000	16.67%	\$2,841
>\$93,000 and <=\$150,000	17.50%	\$3,613
>\$150,000	21.00%	\$8,863

2. Basic personal amount is \$11,481.00
3. Spouse or common-law partner amount remains at \$8,481.00

NUNAVUT

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$47,862	4.00%	\$0
> \$47,862 and <= \$95,724	7.00%	\$1,436
> \$95,724 and <=\$155,625	9.00%	\$3,350
> \$155,625	11.50%	\$7,241

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$50,877	4.00%	\$0
> \$50,877 and <= \$101,754	7.00%	\$1,526
> \$101,754 and <= \$165,429	9.00%	\$3,561
> \$165,429	11.50%	\$7,697

2. Territorial Tax Credits that are subject to indexation will be increased by 1.063
3. Basic personal amount is increased from \$16,862 to \$17,925
4. Spouse or common-law partner amount is increased from \$16,862 to \$17,925.

ONTARIO

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$46,226	5.05%	\$0
> \$46,226 and <= \$92,454	9.15%	\$1,895
>\$92,454 and <=\$150,000	11.16%	\$3,754
>\$150,000 and <=\$220,000	12.16%	\$5,254
>\$220,000	13.16	\$7,454

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$49,231	5.05%	\$0
>\$49,231 and <=\$98,463	9.15%	\$2,018
>\$98,463 and <=\$150,000	11.16%	\$3,998
>\$150,000 and <=\$220,000	12.16%	\$5,498
>\$220,000	13.16%	\$7,698

2. Provincial Health Premium remain using the following brackets:

Tax Bracket	Tax Rate	Constant	Lesser Of Value
<= \$20,000	0.0%	\$0	\$0
> \$20,000 and <= \$36,000	6.00%	\$0	\$300
> \$36,000 and <= \$48,000	6.00%	\$300	\$450
> \$48,000 and <= \$72,000	25.00%	\$450	\$600
> \$72,000 and <= \$200,000	25.00%	\$600	\$750
> \$200,000	25.00%	\$750	\$900

New Tax Bracket (Basic Provincial Tax Payable)	New Surtax Rate
<= \$5,315	0.0%
> \$5,315 and <= \$6,802	20.0%
> \$6,802	36.0%

3. Provincial Tax Credits that are subject to indexation will be increased by 1.065.
4. Basic personal amount increased from \$11,141 to \$11,865.
5. Spouse or common-law partner amount increased from \$9,460 to \$10,075
6. The provincial tax reduction for the basic personal amount is \$274.
7. The provincial tax reduction for each dependant under 19 is \$506.
8. The provincial tax reduction for each dependant with a disability is \$506.

PRINCE EDWARD ISLAND

TD1 amounts were increased from \$11,250 to \$12,000.

Please adjust accordingly under Wages-Canadian Payroll- Employee Edit- Tax Credits (WCET)

QUEBEC

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$46,295	15.00%	\$0
> \$46,295 and <= \$92,580	20.00%	\$2,314
> \$92,580 and <= \$112,655	24.00%	\$6,017
> \$112,655	25.75%	\$7,989

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$49,275	15.00%	\$0
> \$49,275 and <= \$98,540	20.00%	\$2,463
>\$98,540 and <=\$119,910	24.00%	\$6,405
>\$119,910	25.75%	\$8,503

2. Provincial Tax Credits that are subject to indexation will be increased by 1.0644
3. Basic personal amount increased from \$16,143 to \$17,183.
4. Amount transferred from one spouse to the other (replaces the Amount respecting a spouse) increased from \$16,143 to \$17,183.
5. Amount with respect to age \$3,614.
6. Amount for other dependant has increased from \$4,519 to \$4,810.
7. Amount for child engaged in full-time post-secondary studies increased from \$3,101 to \$3,301
8. Reduction threshold increased from \$36,590 to \$38,945.
9. QPIP maximum earnings are set to \$91,000 with a rate of 0.494 for the employee with a maximum annual premium of \$449.54 for N and a rate of 0.692% for the employer with an annual premium of \$629.72 for N1.
10. QPP maximum earnings are set to \$66,600 for a maximum annual premium of \$4,038.40 with a rate of 12.8% which corresponds to a contribution rate of 6.4% for the employee and 6.40% for the employer.
11. The Quebec EI premium rate is 1.27% for a maximum annual premium of \$781.05 on an Income of \$61,500.

SASKATCHEWAN

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$46,773	10.05%	\$0
> \$46,773 and <= \$133,638	12.50%	\$935
> \$133,638	14.50%	\$3,608

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$49,720	10.50%	\$0
> \$49,720 and <= \$142,058	12.50%	\$994
> \$142,058	14.50%	\$3,836

2. Provincial Tax Credits that are subject to indexation will be increased by 1.063.
3. Basic personal amount increases from \$16,615 to \$17,661.
4. Spouse or common-law partner amount increase from \$16,615 to \$17,661.
5. Child amount is \$6,700.

YUKON

1. Tax brackets have changed as follows:

Old Tax Bracket	Old Tax Rate	Old Prov. Constant
<= \$50,197	6.04%	\$0
> \$50,197 and <= \$100,392	9.00%	\$1,305
> \$100,392 and <= \$155,625	10.90%	\$3,213
> \$155,625 and <= \$500,000	12.80%	\$6,169
> \$500,000	15.00%	\$17,169

New Tax Bracket	New Tax Rate	New Prov. Constant
<= \$53,359	6.4%	\$0
>\$53,359 and <=\$106,717	9.00%	\$1,387
> \$106,717 and <= \$165,430	10.90%	\$3,415
> \$165,430 and <= \$500,000	12.80%	\$6,558
> \$500,000	15.0%	\$17,558

2. Territorial Tax Credits that are subject to indexation will be increased by 1.063.
3. Basic personal amount is increased from \$14,398 to \$15,000.
4. Spouse or common-law partner amount is increased from \$14,398 to \$15,000.
5. Territorial Canada Employment Credit is \$1368 .

Email Advice Slips (Only available in Abacus V6.30)

You can now email advice directly to the employee.

Email must be activated in the system. (Please refer to the Abacus V6.20 email documentation)

http://www.silvermountain.ca/downloads/docs/Abacus_32_V6.2_Update_Document.pdf

You need to enter the Email Address into the Employee, under WCE.

The screenshot shows an 'Employee' information form. The fields are as follows:

Employee	BARA		
Last Name	BARATONE		
First Name	APRIL	Initial	
Address	1572 SMITH STREET		
City	TORONTO		
Province	ON		
Postal Code	L9A 0A0		
Phone	(416)787-0011		
Email Address	support@silvermountain.ca		
Class Code		High Security?	N

Ins Mode: OVR

When you are printing the advice slips under CDPS – (Cash – Disbursements – Payroll – Standard Payroll)

You will be presented with the follow options.

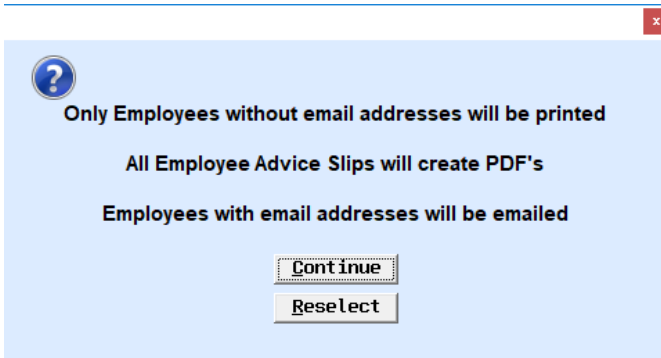
The screenshot shows a dialog box titled 'Employee Advice Slips Selection'. It contains a list of options:

1. Print Only
2. Create PDF's
3. Print and PDF's
4. Print and Email
5. PDF's and Email
6. Print, PDF's, Email
- Q. Quit Printing

At the bottom of the dialog box are 'OK' and 'Cancel' buttons.

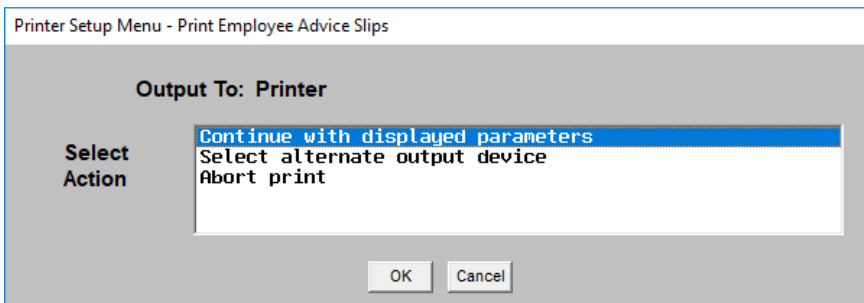
1. Print Only – All Employee Advice Slips will be printed.
2. Create PDF's – All Employee Advice Slips will have PDF's created
3. Print and PDF's – All Employee Advice Slips will be printed and PDF's created
4. Print and Email – Only Employee Advice Slips without email address will be printed, the rest will be emailed
5. PDF's and Email – All Employee Advice will create PDF's and with email address will be emailed.
6. Print, PDF's, Email – Only Employees without email will be printed, All employee will have PDF's created and only employee with email address will be email.

When selecting the print option, you will be presented with what will happen with your selection. Example below.

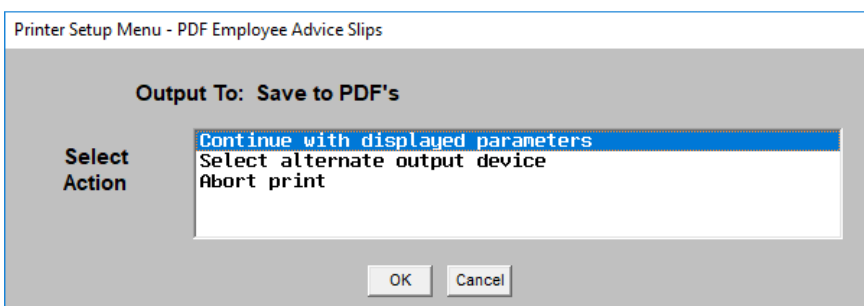
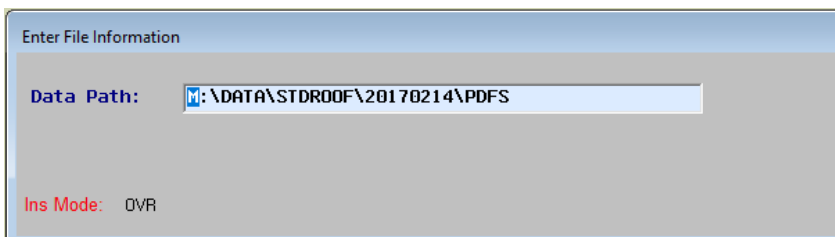


If the selection is not the one you want, you may Reselect and the original selection screen will be presented again.

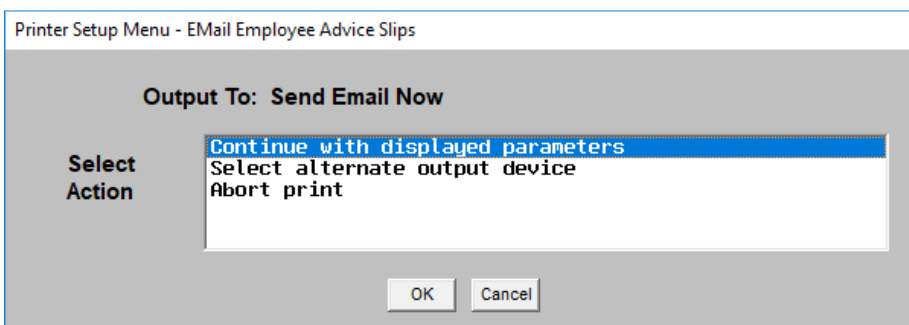
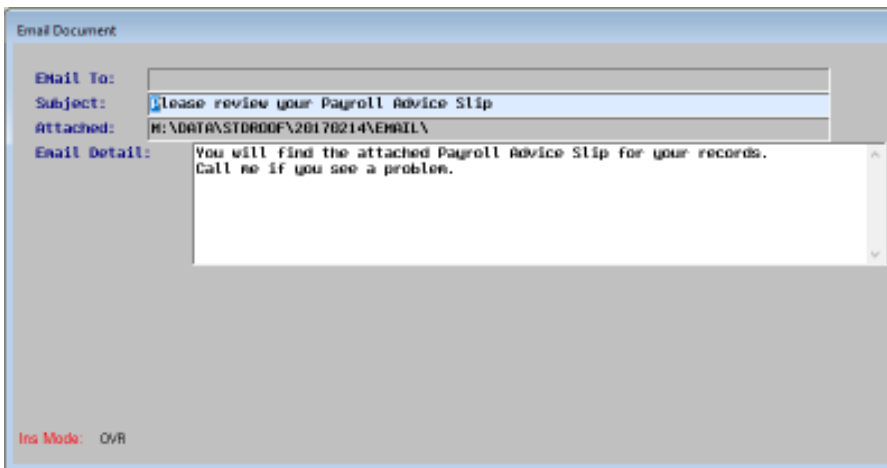
If you are printing any Advice slips, you will then see the following screen.



If PDF's are selected, you will be presented with the following two selections. You can select where the PDF's are to be stored



If you selected email, you will be presented with the following email Dialog. If you make any changes, they may be saved for next time you email Advice Slips.



The follow screen shows the emails as they are processed and send. **Make note to make sure you do not have any errors.**

