

screens2.doc

Web Page Functionality and Structure
October 20, 2000

Note: Olive colour mark-up indicates latest changes since Sept 20, 2000 at 9:29pm til Oct 17.

Note: Blue colour mark-up indicates latest changes since Sept 15, 2000 at 8 pm til Sept 20, 9pm.

Note: Red colour mark-up indicates latest changes since Sept 14, 2000 at 11 am til Sept 15, 2000 at 8 pm.

Login

Purpose

This is the first screen that users will see when they access the site. It authenticates users and allows them to access the homepage.

User Functions

- Users will enter their SSN(mandatory) and PIN(mandatory) and then click the “Enter the Site” button.
- Users can click the “I forgot my PIN” link
- Users can click the “I am having a problem logging in” link
- User will be timed out of the application if they fail the SSN/PIN challenge 3 consecutive times in 30 minutes.

System Functions

- Compare the SSN and PIN to the database. If they match, then
 - If user has a SECRETQUESTION and SECRETANSWER go directly to “Home” page
 - If user has does NOT have SECRETQUESTION and SECRETANSWER, go to “Create a Secret Question” screen
- If login is unsuccessful, go to the “Error Message” screen (to be created by developers).
- If this is the 3rd consecutive unsuccessful login, go to the “Error Message” screen, and instruct the user that they can’t enter the site for 30 minutes.

Issues/Questions

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Notes

- PINs are distributed to employees via the personal print process

Login (continued)

Data						
Description	Type ¹	Name/Mnemonics	Format	Help	Validation Rule	Error
SSN	E	SSN	999-99-9999	??	Upon leaving the field, clear all non-numbers then insert dashes between 3rd and 4th characters. (also between 5th and 6th characters).	??
PIN	E	PIN	Xxxx(4 characters of alphanumerics)	??	(Might need to be case-sensitive, client to tell us.)	??

Screen Elements			
Item Tag / File name	Type ²	Description	Action
SSN	T		
PIN	T		
Enter the Site button	L		Go to "Home", "Error" or "Create a Secret Question" screen depending if SSN and PIN combination is correct and if it is their first time.
I forget my PIN	L		Go to "Forgot my PIN" screen.
I am having problems logging in	L		Go to login_problem.htm screen.

¹ (E)ditable or (S)how or (H)idden only

² (T)ext – (G)raphic – (C)hart – (L)ink

Create a Secret Question

Purpose

If the "Login" screen recognizes the SSN and PIN correctly and the user's SECRETQUESTION and SECRETANSWER do not exist, then they will have to enter a Secret Question and Secret Answer that only they will be able to answer.

User Functions

- User writes a question.
- User writes an answer.
- User saves their question and answer. Then, continue to the "Home" screen

System Functions

- Confirm that the question and answered are in the correct format and then save them to the XML.

Issues/Questions

- Does there need to be a Cancel button so the user can do this step at a later time?

Notes

Create a Secret Question (continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
Secret Question	E	SECRETQUESTION	E	??	1. minimum length = 5 characters 2. maximum length=100	??
Secret Answer	E	SECRETANSWER	E	??	1. minimum length=5 2. maximum length=20	??

Screen Elements			
Item Tag / File name	Type	Description	Action
Save	L	Check that the format of SECRETQUESTION and SECRETANSWER are correct. Save the users choice for Question and Answer to XML.	Proceeds to the "Home" screen. If there is an error, proceed to "Error Message" screen
Cancel	L	Doesn't save anything. Sends the user back to the Login screen.	Sends the user back to the Login screen.

I forgot my PIN – screen 1 of 3

Purpose

The “I forgot my PIN” sequence of 3 screens will do the following: The user has forgotten their PIN and will now use their Secret Question and Secret Answer to retrieve their PIN. The first screen simply asks for their SSN so we can identify them.

User Functions

- User will enter their SSN and click “Show my secret Question” to proceed to the next screen in the “I forgot my PIN” sequence.

System Functions

- If they have already entered an SSN on the login screen, then bring it to this screen and fill it into the SSN field automatically.
- If the SSN shows us that the user does not have a secret question or secret answer then they need to go to the “Create a Secret Question” screen. (this will occur with predefined SSN from login and when they try to leave this screen)

Issues/Questions

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Notes

I forgot my PIN – screen 1 of 3 (continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
SSN	E	SSN	999-99-9999	??	Upon leaving the field, clear all non-numbers then insert dashes between 3rd and 4th characters. (also between 5th and 6th characters).	??

Screen Elements			
Item Tag / File name	Type	Description	Action
Next button	L		Goes to send second screen in “I forgot my PIN” sequence

I forgot my PIN – screen 2 of 3

Purpose

We have identified the user and will present them with their Secret Question.

User Functions

- User will view their Secret Question, enter their Secret Answer and then click “Show my PIN”.
 - If answered correctly, they go to the 3rd screen.
 - If answered incorrectly, they get a total of 3 tries in 30 minutes before being locked out.

System Functions

Issues/Questions

- How long should the user be locked out if they were unsuccessful 3 times in 30 minutes?

Notes

I forgot my PIN – screen 2 of 3(continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
Secret Question	S	SECRETQUESTION	Text	??		??
Secret Answer	E	SECRETANSWER	Text	??	1. minimum length=5 2. maximum length=20	??

Screen Elements			
Item Tag / File name	Type	Description	Action
Next button	L		[if SECRETANSWER matches XML then] Goes to send third screen in “I forgot my PIN” sequence [else] Show this screen with an error message [end if]

I forgot my PIN – screen 3 of 3

Purpose
Now that the user has stated the correct answer, the user is shown their PIN. They can then proceed to the home page.
User Functions
<ul style="list-style-type: none">• User will view their PIN, with a note instructing them to remember the PIN for next time.• Continue on to the “Home” screen
System Functions
<ul style="list-style-type: none">• ??
Issues/Questions
<ul style="list-style-type: none">•
Notes

I forgot my PIN – screen 3 of 3(continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
PIN	S	PIN	Xxxx(alpha numeric)	??	none	??

Screen Elements			
Item Tag / File name	Type	Description	Action
Next button	L	??	Go the “home” page.

I am having problems logging in

Purpose
<ul style="list-style-type: none">• Answer any questions that the user may have about getting into the site
User Functions
<ul style="list-style-type: none">• Description of acceptable PIN format• Explanation of where to go if you need help.
System Functions
<ul style="list-style-type: none">•
Issues/Questions
Notes

I am having problems logging in (continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
none						

Screen Elements			
Item Tag / File name	Type	Description	Action
Previous	L		Goes back to login page

Home Page

Purpose
<ul style="list-style-type: none">• The first page that the user sees when they enter the site.• The central area of the site where the user should have easy access to the rest of the site
User Functions
<ul style="list-style-type: none">• Should be able to navigate to any area quickly.• View important and timely information to their visit, ie last date of enrolment, days/hours remaining• The user will see the first instance of dynamic content according to their personal data. (info about dynamic content is available in the contentgrid.htm found in F:/fortis/webdocs/screendesign/design/)
System Functions
<ul style="list-style-type: none">•
Issues/Questions
<ul style="list-style-type: none">•
Notes

Home page (continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
First Name	S	FIRSTNAME	text	??	None	??
Last Name	S	LASTNAME	text	??	None	??
Days remaining	S	Days remaining	99	??	Subtract the current date from the ending date.	??

Screen Elements			
Item Tag / File name	Type	Description	Action
Home	T	Part of the Standard Top-Level Navigation*	Go to home.htm
Calculator	T	Part of the Standard Top-Level Navigation*	Go to calculator.htm
Tips & Hints	T	Part of the Standard Top-Level Navigation*	Go to tips.htm
Glossary	T	Part of the Standard Top-Level Navigation*	Go to glossary.htm
Feedback	T	Part of the Standard Top-Level Navigation*	Go to feedback.htm
Logout	T	Part of the Standard Top-Level Navigation*	Go to logout.htm

* The appropriate navigation button should be highlighted when you are in the that particular section. Ie whenever you are in calculator or guided tour, the calculator button should be highlighted with calculator_on.gif, or if you are in the home page then the image should be "home_on.gif"

Calculator Intro

Purpose
This screen will introduce the user to the options that are available to them: Guided Tour and Calculator
User Functions
<ul style="list-style-type: none"> They will be able to click on the Guided Tour or the Calculator link.
System Functions
<ul style="list-style-type: none">
Issues/Questions
<ul style="list-style-type: none">
Notes

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
No data						

Screen Elements			
Item Tag / File name	Type	Description	Action
Top Level Navigation	L	see Home Page	
Guided Tour	L	Link in body text	Go to guidedtour_intro.htm
Calculator	L	Link in body text	Go to calculator_disclaimer.htm

Disclaimer

Purpose
Basic legal disclaimer stating that the user agrees that the calculator is to be used for estimates only.
User Functions
<ul style="list-style-type: none"> The user will have to click the "I understand" link to move into the calculator.
System Functions
<ul style="list-style-type: none">
Issues/Questions
<ul style="list-style-type: none">
Notes

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
No data						

Screen Elements			
Item Tag / File name	Type	Description	Action
I understand	L	User needs to indicate if they agree with disclaimer	Go to calculator_personaldata.htm

Personal Data

Purpose
The user will review their personal data. If it is incorrect, they will be able to adjust it accordingly.
User Functions
<ul style="list-style-type: none">• Edit any of the fields that are directly related to the calculation, as noted in the Data table below when Type=(E)ditable• User clicks the “Reset” button to reset all personal data fields to their original values
System Functions
<ul style="list-style-type: none">• Accept all changes to editable fields and save into current session variables.• After “Reset” is pressed, reset all current session variables to original values from database.• When the user tries to leave the screen, all of the fields have to be validated.
Issues/Questions
<ul style="list-style-type: none">• Will the “Reset” button cause problems for programming?? It will be helpful for testing and users might want it.• Should Final Average Earnings(FAE01) be showable or editable(Doug has confirmed this as being editable, therefore, not an issue any more)• There needs to be a disclaimer message prior to the Retiree Medical portion of the Personal Data stating that this user will not receive any Retiree Medical if they are on disability. Kirsten to define this sentence.
Notes



Personal Data(continued)

Data						
Description	Type	Mnemonics	Format	Help	Validation Rule	Error
Name	S	NAME				
Social Security Number	S	SSN				
Current program	S	PLAN			ABIG or FORTIS	
Status	E	STATUS	dropdown		values are as follows: active=A, On Disability=D, LOA=L	
Date of birth (MM/DD/YYYY)	E	BIRTHDT	Mm/dd/yyyy		1. Valid date * 2. BIRTHDT < HIREDT-16 3. Mandatory Field(screen level check) 4. Min: 1/1/1923 5. Max: 1/1/1982	
Date of hire (MM/DD/YYYY)	E	HIREDT	Mm/dd/yyyy		1. Valid date * 2. HIREDT > BIRTHDT+16 3. HIREDT <= today 4. Mandatory Field(screen level check)	
Estimated Credited service at 1/1/2001	E	CSRV01	99.9999		1. Valid number ** 2. CSRV01 >= 0 3. CSRV01 < 40 [ABIG only] 4. CSRV01 < 50 [FORTIS only] 5. Mandatory Field(screen level check)	
Estimated Vesting service at 1/1/2001	E	VSRV01	99.9999		1. Valid number ** 2. VSRV01 >= 0 3. VSRV01 < 50 4. Mandatory Field(screen level check)	

Estimated 2000 personable earnings	E	PAY00	9,999,999		1.Valid dollar ** 2. PAY00 > 5,000 3. PAY00 <10,000,000 4. Mandatory Field(screen level check)	
Final Average Earnings at 1/1/2001	H	FAE01	9,999,999		1. Valid dollar ** 2. FAE01 >= 5,000 3. FAE01 < 10,000,000 4. Mandatory Field(screen level check)	
Your contributions (including your rollover account, if any) with any investment earnings	S	EECONT700				
Company contributions on your behalf with any investment earnings	S	ERCONT700				
Additional Company contributions on your behalf under the Executive Plan with any investment earnings	S	EXC700			[if EXC700 > 0 then] show this field [else] don't show this field [end if]	
Your total account balance (includes any outstanding loans)	S	401Balance700***	Summation of previous 3 fields.			

Do you want to assume you will have a spouse/domestic partner at retirement?	E	HAVESPOUSE	Radio buttons with "yes" or "no"		1. automatic action by JavaScript: [if HAVESPOUSE is changed to No then] set BIRTHDTSPOUSE="" [end if] 2. Mandatory field (screen level check)	??
If you answered yes, what is your spouse's/domestic partner's date of birth? (mm/dd/yyyy)	E	BIRTHDTSPOUSE	Mm/dd/yyyy	??	1. [If HAVESPOUSE=yes then] BIRTHDTSPOUSE is mandatory when going to Assumptions, Results Details or Retails Summary screens. [end if] 2. Minimum DOB = employee DOB - 30. 3. Maximum DOB = lesser of (employee DOB + 30, todays date).	??

* Please filter out anything other than numbers and slashes before checking validity of date.

** Please filter out anything other than numbers and decimals before checking validity.

*** I can't find any instance of this balance in the incoming data so we need to sum it ourselves.

Personal Data(continued)

Screen Elements

Item Tag / File name	Type	Description	Action
Personal Data	L	Calculator Primary Navigation	Disabled
Assumptions	L	Calculator Primary Navigation	Go to Assumptions screen *
Results Details	L	Calculator Primary Navigation	Go to Results Details screen *
Results Summary	L	Calculator Primary Navigation	Go to Results Summary screen *
Next	L	Calculator Secondary Navigation	Goes to the Assumptions screen *
Reset Button	I		Refresh all editable personal data to original defaulted values.

* After screen confirmation of all validation rules, allow navigation to new screen, otherwise give error message stating that their personal data is incorrect or missing.

Assumptions

Purpose
The user will be presented with a list of assumptions that they will be able to alter within predefined limits. All assumptions will already have a default amount selected so the user will be able to proceed immediately to the Results Details or the Results Summary screen.
User Functions
<ul style="list-style-type: none">• Edit any of the fields that are directly related to the calculation, as noted in the Data table below when Type=(E)ditable• Can use predefined Inflation Scenario that will change the Inflation rate(CPI), the Salary Increase(SALINC) and the 401K investment return(IRET) fields.
System Functions
<ul style="list-style-type: none">• When the user tries to leave the screen, all of the fields have to be validated.• When a predefined Inflation Scenario is used, automatically change the numbers to pre-defined values. If STATUS=D(On Disability), then the Salary Increase = 4%. For more details, check out Predefined Inflation Scenarios table below.
Issues/Questions
<ul style="list-style-type: none">•
Notes

Assumptions (continued)

Data						
Description	Type	Mnemonics	Format	Default	Validation Rule	Error
What date do you expect to leave the Company?	E	TDATE	Mm/01/yy yy	See footnote below for full description of the default.***	1. Minimum date: [if today < 1/1/2001 then] min date = 1/1/2001 ** [else] min date = 1 st of next month ** [end if] 2. Maximum date: [if 1st of month following attainment of age 70 < 1/1/2003 then] max date = 1/1/2003 ** [else] 1st of month following attainment of age 70. ** [end if] 3. Mandatory Field(screen level check)	
Annual rate of inflation (0%-6%)	E	CPI	9	4%	1. Minimum Value = 1% * 2. Maximum Value = 6% * 3. Mandatory Field(screen level check)	

Your average annual salary increase	E	SALINC	99	5%	1. Minimum Value: [if STATUS = D then] 4% [can't change field] [else] CPI – 1* [end if] 2. Maximum Value: [if STATUS = D then] 4% [can't change field] [else] CPI + 9% * [end if] 3. Mandatory Field(screen level check)	
Your contributions to the 401(k) Plan [if STATUS=D then] (0% only) [elseif PAY00>85000 then] (0%-9%) [else] (0%-18%) [end if]	E	EECONT PCT	dropdown	7%[ABIG] 5%[FORTIS]	[if STATUS=D then] 0% only [elseif PAY00>85,000 then] 0% to 9% [else] 0% to 18% [end if]	
Investment earnings on 401(k) Plan account balance	E	IRET	99	8%	1. CPI to CPI + 10%, by 1%. * 2. Mandatory Field(screen level check)	
Dollar Option	E	DOLLAR OPTION	Dropdown	Future dollars		
Payment Option	E	PAYMENT OPTION	Dropdown	Lump sum value		

Future increases in Social Security Wage Base	H	SSWB		5%	CPI + 1%	
Future Increases in Health Care Costs	H	HCOST		5%	CPI + 1% for 7 years, CPI thereafter.	
Annuity Conversion Rate	H	ANNRATE		7%	CPI + 3	

* Please filter out any non-numbers before checking validity of the range.

** Please filter out anything other than numbers and slashes before checking validity of date.

***Default for the "What date do you expect to leave the Company?"

[if currentage < 55 then]

1/1/2011

[elseif currentage < 65 and user is born on the 1st of the month then]

date of 65th Birthday

[elseif currentage < 65 and user is born after the 1st of the month then]

1st month after 65th Birthday

[elseif currentage >=65 then]

1/1/2002

[end if]

Assumptions (continued)

Screen Elements			
Item Tag / File name	Type	Description	Action
Personal Data	L	Calculator Primary Navigation	Go to the Personal Data screen*
Assumptions	L	Calculator Primary Navigation	Disabled
Results Details	L	Calculator Primary Navigation	Go to Results Details screen *
Results Summary	L	Calculator Primary Navigation	Go to Results Summary screen *
Previous	L	Calculator Secondary Navigation	Goes to the Personal Data screen *
Next	L	Calculator Secondary Navigation	Goes to the Results Details screen *
Low Inflation	B	Predefined inflation scenario	Sets CPI, SALINC, and IRET as per the Predefined Inflation Scenarios chart below.
Medium Inflation	B	Predefined inflation scenario	Sets CPI, SALINC, and IRET as per the Predefined Inflation Scenarios chart below.
High Inflation	B	Predefined inflation scenario	Sets CPI, SALINC, and IRET as per the Predefined Inflation Scenarios chart below.

After screen confirmation of all validation rules, allow navigation to new screen, otherwise give error message stating that their assumptions data is incorrect or missing.

Predefined Inflation Scenarios

Field	Low Inflation	Medium Inflation	High Inflation
Annual rate of inflation	2%	4%	6%
Average annual salary increase	3%*	5%*	7%*
401(k) Average annual investment earnings	5%	8%	11%

* [If program=ABIG] Under the current ABIG Retirement Plan, your salary is not increased while you are on disability. Under the new Fortis Pension Plan, your salary increases 4% each year.

* [If program=FORTIS] Under both the current Fortis Retirement Plan and new Pension Plan, your salary increases 4% each year.

Results Details

Purpose

After the user has adjusted their personal data and assumptions they will be able to see the results in graphical and tabular format.

User Functions

- User will be able to view results at termination date(TDATE)[certain conditions apply to the minimum and maximum allowable termination dates, see Assumptions TDATE for more info].
- The graph will be stacked bar, graphically showing
 - Retirement/Pension Plan
 - Retirement/Pension Executive Plan
 - 401(k) Executive Plan
 - 401(k) Plan - Company Contribution
 - 401(k) Plan - Employee contribution
 - Retiree Medical Plan - Spouse/Domestic Partner
 - Retiree Medical Plan - Employee
- User will be able to see the results for both Option A and Option B

System Functions

- Main function will be to ...
 - receive data from calc engine,
 - format it and then
 - display it as bar graph
 - display it as table
- Some display logic required for Pension Executive, 401(k) Executive and Retiree Medical - Spouse. [Look at contentgrid document for details.]

Issues/Questions

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Notes

Results Details (continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
Retiree Medical – Spouse/Domestic Partner	S	DETAILS_MEDICAL_SPOUSE_A *	9,999,999	??	[If HAVESPOUSE = “no” then] don’t show this row [elseif STATUS=D then] don’t show this row [else] show this row [end if]	??
Retiree Medical – Employee	S	DETAILS_MEDICAL_EMPLOYEE_A *	9,999,999	??		??
401(k) Executive Plan Company Contribution	S	DETAILS_401K_EXECUTIVE_A *	9,999,999	??	[If DETAILS_401K_EXECUTIVE_A = 0 and DETAILS_401K_EXECUTIVE_B = 0 then] don’t show this row [else] show this row [end if]	??
401(k) Plan Company Contribution	S	DETAILS_401K_COMPANY_A *	9,999,999	??		??
401(k) Plan Employee Contribution	S	DETAILS_401K_EMPLOYEE_A *	9,999,999	??		??
Retirement/Pension Plan Executive	S	DETAILS_PENSION_EXECUTIVE_A *	9,999,999	??	[If DETAILS_PENSION_EXECUTIVE_A = 0 and DETAILS_PENSION_EXECUTIVE_B = 0 then] don’t show this row [else] show this row [end if]	
Retirement/Pension Plan	S	DETAILS_PENSION_A *	9,999,999	??		??
DollarOption	S	DOLLAROPTION	Text		“today’s dollars” or “future dollars” to be used in title of graph and table	

PaymentOption	S	PAYMENTOPTION	Text		"lump-sum value" or "monthly annuity" to be used in title of graph and table
Termination Date	S	TDATE	Text		Show date to be used in title of graph and table
Summary of Assumptions used during the scenario	S	Refer to Assumptions screen data elements for mnemonics and format.			
Bar Graph for both Option A and Option B.	S	Use all values from Table to be displayed in a bar graph format.			
Spouse Disclaimer	S	Kirsten to define content of disclaimer			[if STATUS=D then] show disclaimer [else] don't show disclaimer [end if]
Deferred Pension Disclaimer	S	Kirsten to define content of disclaimer.			[if CURPLAN=FORTIS & age(TDATE)>=55 & VSRV01>=10] state that "The pension amount shown is an immediate pension" [else if CURPLAN=ABIG & age(TDATE)>=50 & VSRV01>=15] state that "The pension amount shown is an immediate pension" [else] state that "The pension amount shown is a deferred pension at age 65" [end if]

* All of the data elements are repeated for Option B also. Therefore, Details_medical_Employee_A would also have Details_medical_Employee_B.

Screen Elements			
Item Tag / File name	Type	Description	Action
Personal Data	L	Calculator Primary Navigation	Go to the Personal Data screen
Assumptions	L	Calculator Primary Navigation	Go to the Assumptions screen

Results Details	L	Calculator Primary Navigation	Disabled
Results Summary	L	Calculator Primary Navigation	Go to the Results Summary screen
Previous	L	Calculator Secondary Navigation	Goes to the Assumptions screen.
Next	L	Calculator Secondary Navigation	Goes to the Results Summary screen.
Printer Friendly Report	L	Link to the printer friendly report which will accumulate all the previous screens; Disclaimer, Personal Data, Assumptions, and Total Results into one screen.	Go to the Print Report screen.
View All Assumptions	L	User should be able to view all the assumptions (including actuarial assumptions) that were used to calculate his assumptions.	Go the View All Assumptions screen.

Results Summary

Purpose

After the user has seen the details of their latest scenario they can view the results over time.

User Functions

- User will be able to view results from current age + 1 to age at termination date(TDATE)[certain conditions apply to the minimum and maximum allowable termination dates, see Assumptions TDATE for more info].
- The graph will be area graph, graphically showing Pension Plan, 401(K) Plan and Retiree Medical Plan. No variations just the 3 main Plans.
- User will be able to see the results for both Option A and Option B
- [The graph will not be shown as a monthly annuity, only as a lump sum.](#)

System Functions

- Main function will be to ...
 - receive data from calc engine,
 - format it and then
 - send it to graphics engine.
- Pension Plan value = Retirement/Pension Plan + Retirement/Pension Executive Plan
- 401(k) Plan value = 401(k) Executive + 401(k) Company Contribution + 401(k) Employee contribution
- Retiree Medical Plan value = Retiree Medical Spouse/Domestic Partner + Retiree Medical Employee.

Issues/Questions

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Notes

Results Summary (continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
Retiree Medical Plan*	S	??			1. Retiree Medical Plan value = Retiree Medical Spouse/Domestic Partner + Retiree Medical Employee 2. [if PROGRAM=ABIG then] Retiree Medical is not shown for Option A [end if] 3. [if STATUS=D then] Retiree Medical is not shown for Option A and Option B [end if]	??
401(k) Plan *	S	??			401(k) Plan = 401(k) Executive + 401(k) Company Contribution + 401(k) Employee contribution.	??
Pension Plan*	S	??			Pension Plan = Retirement/Pension Plan + Retirement/Pension Executive Plan	
X axis of area graph	S	??			1. Earliest age: Earliest age = current age + 1 2. Latest age = age at TDATE **	

* applicable to both Option A and Option B

Review All Assumptions

Purpose
There are some basic assumptions that the engine will be using that the user will not see in the Assumptions screens. As a result, the user will be able to view the editable assumptions and the hidden actuarial assumptions.
User Functions
<ul style="list-style-type: none">• View the values• Go back to the previous screen.(if we have no concept of the previous screen than send them to the Results Details screen)
System Functions
<ul style="list-style-type: none">• None
Issues/Questions
<ul style="list-style-type: none">• None
Notes

View All Assumptions (continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
Future increases in Social Security Wage Base	H	SSWB			CPI + 1%	
Future Increases in Health Care Costs	H	HCOST			CPI + 1% for 7 years, CPI thereafter.	
Annuity Conversion Rate	H	ANNRATE			CPI + 3%.	
Summary of Assumptions used during the scenario	S	Refer to Assumptions screen data elements for mnemonics and format.				

Screen Elements			
Item Tag / File name	Type	Description	Action
Go back button	L	Text Link	Go back to the previous screen or or if this is not doable then the Results Details screen.

Report

Purpose
This is a printer friendly page that will show the Disclaimer, Personal Data, Assumptions, Results Details and Results Summary screens for the current scenario.
User Functions
<ul style="list-style-type: none">• View the values• Go back to the previous screen.(if we have no concept of the previous screen than send them to the Results Details screen)
System Functions
<ul style="list-style-type: none">• None
Issues/Questions
<ul style="list-style-type: none">• None
Notes

View All Assumptions (continued)

Data						
Description	Type	Name/Mnemonics	Format	Help	Validation Rule	Error
Summary of Personal Data used during the scenario	S	Refer to Personal Data screen data elements for mnemonics.	Refer to Personal Data screen data elements for format.			
Summary of Assumptions used during the scenario	S	Refer to Assumptions screen data elements for mnemonics.	Refer to Assumptions screen data elements for format.			
Summary of Results Details screen values used during the scenario	S	Refer to Results Details screen data elements for mnemonics.	Refer to Results Details screen data elements for format.			
Summary of Results Summary used during the scenario	S	Refer to Results Summary screen data elements for mnemonics.	Refer to Results Summary screen data elements for format.			

Screen Elements			
Item Tag / File name	Type	Description	Action
Disclaimer content	T	Display same disclaimer as used in the Disclaimer screen.	
Go back button	L	Text Link	Go to the Results Details screen.