

Creating a Service Feature or Rider

Procedures to 'Add' a Feature to VTXml:

These procedures show how to add a feature to VTXml. If you are a WIN client, it is very important to always follow the WIN Best Practices Guide. Refer to that document if you have any questions.

In all instances, there are 2 steps to add a feature. Omitting the second step will result in PPfA upload errors. The 2 steps are:

- Add the feature to Product Features
- Add the feature options to the Feature

Add a feature to Product Features:

1. From the Product Profiles, select Features from the Left Navigation.

View Build History
Features 🧲
Feature Transactions
FreeLook Provisions
Fund Managers
Ownership
Investment Options
Distributors
Distribution Agreement
Table Definitions
Table Values
Commission Rates & Schedules
Output PPfA
Output DPfA



2. Click on the Add button

View Build History	Annuity Feature Pr	Oducts '4569 - Commission Schedule 12/31/	′2010′ ([*] - req	uired field)		
Feature Products	Cancel Field Definitions List of Feature Pro	Save & Retur	'n		[4	Add]
		Features (15)	Sequence	Modified On	Count	
	[Del] [Clone]	AA - Custom Asset Allocation Models - Test Clone-a	11	4/6/2010 7:58:56 AM	0	[View]
	[Del] [Clone]	AA1 - Custom Asset Allocation Models - Test 1-A	1	8/30/2010 11:58:19 AM	1	[View]
	[Del] [Clone]	AR - Asset Rebalancing 3		5/19/2010 10:44:33 AM	0	[View]
	[Del] [Clone]	AR - Asset Rebalancing 3		6/25/2010 9:03:18 AM	0	[View]
	[Del] [Clone]	AR - Asset Rebalancing cfd	22	2/27/2010 4:18:04 PM	1	[View]
	[Del] [Clone]	AR2 - Asset Rebalancing Clone		10/29/2009 2:01:35 PM	0	[View]
	[Del] [Clone]	CDSC - Surrender Charge Schedule	2	10/29/2009 2:01:35 PM	2	[View]



- 3. Input the required feature information
 - a) Add Feature Name
 - b) Add Feature Description
 - c) Add Carrier Facing Description (CFD). This is information specific to the carrier and displays as a comment in the PPfA. It should include any information to make a feature easily identifiable from other flavors of the same feature type. For example, Morgan Stanley has its own 'flavor' of Initial Premium. Therefore, the CFD for the Morgan Stanley feature would include the initials 'MS'.
 - d) If using WIN functionality, skip the Policy Products box for now. It is better to create the feature (without the policy products) and cleanup the WIN to add the feature to the feature inventory. Then create a *new* WIN to associate the policy products, test the feature and make any adjustments to the features in this *new* WIN.
 - e) Select the Feature Type, either AnnRider (86) or Arrangement (89) from the drop down list
 - f) Select either the Arrangement Type (if Feature Type is Arrangement) or Rider Type (if the Feature Type is AnnRider)
 - g) Add Feature Code
 - h) Select the Selection Rule from the dropdown list.
 - i) Input the Sequence for the feature. One approach is to use the same sequence number for all 'flavors' of a feature. For example, a carrier has 7 'flavors' of the Initial Premium feature so they would use the same sequence number (i.e. '10') for all 7 flavors. Each feature on a product must have a different sequence.
 - j) Input Max Number of Concurrent Instances
 - k) Add Feature Requisites and Conflicts if desired between features. (i.e. Asset Rebalancing conflicts with DCA).
 - I) Add Jurisdiction Approvals if different from the product (for example, feature not approved in TX but product is)

Feature Name						
				10		
Feature Description						
				2 *		
Carrier Facing Description				*		
Attachment						
Carrier Facing	Description			Modified On		
						[Add]
Feature Type: Select AnnRider or Arrang	ement			×		
Rider Type (Required if Feature Type = R	ider)				<u> </u>	
Arrangement Type (Required if Feature T	ype = Arrangement)					
Feature Code						
Selection Rule						
Sequence						
Maximum Number of Concurrent Instance	s					
Feature Conflict(s)	FD 0 1 1			10-177	10	
Feature Code	<u>FP Carrier I</u>	acing Description		Modifie	<u>ea On</u>	[Add]
Feature Requisite(s)						10001
Feature Code	EP Carrier I	acing Description		Modifie	ed On	
	TT connert	are and a second state		Produite		[Add]
List of Jurisdiction Approvals						
Name Sal	e Eff Sale Exp	Infrc Excl Cal	Infrc Excl Con	No New Money	Modified On	
						[Add]

4. Add at least one Feature Option



Add a Feature Option to the feature:

- 5. Click [Add] on the Feature Option popup
- 6. Input the required Feature Option information:
 - a) Add Feature Option Name
 - b) Add Feature Option Description
 - c) Add Carrier Facing Description (CFD) (this is information that displays as a comment in the PPfA). The CFD should be an *abbreviated* version of the Feature Option Name and include any information to make a feature option easily identifiable from similar feature options. For example, you would append the initials 'MS' to each feature option on a Morgan Stanley Initial Premium feature. This is helpful when you need to set feature option conflicts or requisites to the MS Initial Premium feature.
 - d) Add Product Code
 - e) Input the Sequence for the option. Each option within a feature must have a different sequence.
 - f) If this is a SubPay feature (Arrangement type = 39), select the Subsequent Premium Deposits and DCA from the drop down list
 - g) Select the Primary Arrangement Subtype (if Feature Type is Arrangement) or Rider (if the Feature Type is AnnRider) from the drop down list
 - h) If applicable, add Additional Rider or Arrangement Classification. Click Add and input required information. Click Save & Return.
 - i) If applicable, select if the option is the Feature default from the drop down list.

Feature Option Details				
Feature Option Name		*		
Feature Option Description		*		
Carrier Facing Description		*		
OProduct Code		*		
Sequence]		
Attachment				
<u>Carrier Facing</u>	g Description	Modified On		
			[Add]	
© Subsequent Premium Deposits and DCA	×			
Primary Arrangement Sub Type				~
Additional Arrangement Classification				
Description	<u>Modified On</u>			
			<u>[Add]</u>	
Primary Rider Sub Type		~		
Additional Rider Classification				
<u>Description</u>	<u>Modified On</u>			
			[<u>Add]</u>	
Is This Option the Feature Default?	~			



- j) Select if the Rider/Feature selection is Revocable from the drop down list.
- k) Select if a Signature is required from the drop down list.
- I) If different from the product requirements, input the minimum and maximum contract values, amounts and percentages as appropriate
- m) Add Feature Conflicts if desired between the Feature Option and features (i.e. AR1 to DCA). Click Add and input required information. Click Save & Return.
- n) Add Feature Option Conflicts, if desired, between Feature Options (i.e. AR1 to DCA1). This is where appending the feature options with the distributor initials (see step 6c Adding CFD) is most helpful. Click Add and input required information. Click Save & Return.

Is This Rider/Feature Selection Revocable?	×	
Is a Signature Required?	~	
Minimum Contract Value		\$
Maximum Contract Value		\$
Minimum Remaining Balance		\$
Minimum Transaction Amount		\$
Maximum Transaction Amount		\$
Minimum Percent		
🕲 Maximum Percent		
Minimum Total Feature Transaction Amount		\$
Conflicts and Requisites		
Feature Conflict(s)		
Feature Code FP C	arrier Facing Description	Modified On [Add]
Feature Option Conflict(s)		
Feature CodeFP Carrier Fac Description	ing <u>Product</u> <u>FOP Carrier Fa</u> <u>Code Description</u>	acing <u>Modified</u> <u>On</u>



- o) Add Feature Requisites, if desired, between the Feature Option and features (i.e. AR1 to IP). Click Add and input required information. Click Save & Return.
- p) Add Feature Option Requisites if desired, between Feature Options (i.e. AR1 to DCA1). This is where appending the feature options with the distributor initials (see step 6c Adding CFD) is most helpful. Click Add and input required information. Click Save & Return.
- q) If different from the associated product, add Qualified Plan Entities pop up information. Click Add and input required information. Click Save & Return.
- r) If different from the associated product, add Allowed Relationship Restriction pop up information. Click Add and input required information. For 2.20 PPfAs, make sure to include all minimum and maximum age and number requirements. Click Save & Return.
- s) If the feature will be generated in version 2.16, and if different from the associated product, input the minimum and maximum number of Primary Annuitants and Owners.

	Feature Requisite	(s)					
	Feature Cod	le <u>FP C</u>	arrier Faci	ng Descriptio	<u>n</u>	Modified C	<u>)n</u>
							[Add]
0	Feature Option Re	quisite Logic			~		
	Feature Option Re	equisite(s)					
	<u>Feature</u> <u>Code</u>	FP Carrier Fac Description	ing	Product <u>Code</u>	FOP Carrier Fa	ncing <u>M</u> Or	odified n [Add]
Ow	nership Restrictions						
	Qualified Plan Enti	ties					
		<u>Name</u>		Modified O	<u>n</u>		
		_	_	_	_	_	[Add]
	List of the Allowe	d Relationships					
		Participant Ro	<u>ole</u>	Related	<u>l Role</u>	Modified On	5 4 1 12
	_	_	_	_	_	_	[Add]
	Role Relation Rest	riction					
		<u>Originating Re</u>	<u>ble</u>	<u>Relations</u>	<u>ip Type</u>	<u>Modified O</u>	<u>n</u> [<u>Add]</u>
0	Minimum Number F	Primary Annuitants					
0	Maximum Number	Primary Annuitants					



- t) If the feature will be generated in version 2.16, and if different from the associated product, input the minimum and maximum Age requirements.
- u) Add Fees pop up information for Fees specific to the Feature. If there is no fee, nothing should be input in this field. Click Add and input required information. Click Save & Return.
- v) Add Rewards pop up information for Rewards specific to the Feature. If there is no reward, nothing should be input in this field. Click Add and input required information. Click Save & Return.
- w) If the feature will be generated in version 2.16, input the minimum and maximum term and select the Term Qualifier from the list.
- x) Add Jurisdiction Approvals only if the option is different from the Feature or the product (for example, the Product is available in TX, GA, LA, the Feature is available in TX, GA, and the option is only available in GA). Click Add and input required information. Click Save & Return.
- y) Add Date Collection pop up information where needed. Click Add and input required information. Click Save & Return.
- z) Select whether to use Product Dates as Default from the drop down list.
 - If the answer is no for the Product Date default question, enter the Option Effective, the Option Expiration, and the Option Termination dates
- aa) Add Source, Destination, Fund Requisites and Fund Exclusions, Max Number of Investments by Asset Type pop up information where funds are impacted by the feature. Click Add and input required information. Click Save & Return.

Term Qualifier						Y		
vailable Jurisdictions								
List of Jurisdictio	n Approvals							
	Name	Sale Eff	<u>Sale Exp</u>	Infrc Excl Cal	Infrc Excl Con	No New Money	Modified On	
	_	_	_					[Add]
atos								
Date Collection								
	Descripti	on			Modified On			
								[Add]
Use Product Date	es as Default?				~			
If No, Option Effe	ective Date				(yyyy-mm-dd)			
If No, Option Exp	iration Date				(yyyy-mm-dd)			
If No, Option Ter	mination Date				(yyyy-mm-dd)			
unds								
Allocation Types								
	Marketin	g Name	Source A	location Types	Destination Allo	cation Types	Modified On	[Add]
Fund Excl	ucione							TAGGT
Edit Fund F	ixclusions - Then	e are no Fund Exclu	sions					
Source Fu	inds		510115					
Edit Source	Funds - There a	are no Source Fund	5					
Destinatio	on Funds							
Edit Destin	ation Funds - Th	ere are no Destinati	ion Funds					
Fund Req	uisites							
Edit Fund R	lequisites - Then	e are no Fund Requi	sites					



- bb) Add Payment Method information as needed. For 2.20 PPfAs, make sure to include Min and Max Term information when creating these options. Click Add and input required information. Click Save & Return.
- cc) If this is a Surrender Charge feature, add Surrender Charge Schedule pop up information. Click Add and input required information. Click Save & Return.
- dd) If this is a feature with disbursement (i.e., SWD), add Tax Withholding information if applicable. Click Add and input required information. Click Save & Return.

Maximum Number o	of Investments by Asset Type	8		
	Asset Class	Max Num Source Funds	Max Num Destination Funds	Modified On
				[Add]
Payment Methods				
Payment Methods				
	Payment Descriptio	n	Modified On	
				[<u>bbA]</u>
Surrender Charge Schedul	e			
Surrender Charge	Schedule			
	Schedules		Modified On	
				[Add]
Tax Withholding Product				
Tax Withholding Pr	oduct			
	Description		Modified On	
				[Add]
a				

- 7. Click 'Save & Return'.
- 8. Repeat as necessary.



Procedures to 'Clone' a Feature to VTXml:

These procedures show how to clone an existing feature in VTXml. This method of creating a new feature is recommended because of the reduction in potential errors due to many of the fields are already completed.

In all instances, there are 3 steps to add a feature. Omitting the third step will result in PPfA upload errors. The 3 steps are:

- Clone the feature in Product Features
- Update all applicable fields
- Add or update the feature options on the new Feature

Clone a feature:

1. From the Product Profiles, select Features from the Left Navigation.

View Build History	
Features 🧹	
Feature Transactions	
FreeLook Provisions	
Fund Managers	
Ownership	
Investment Options	
Distributors	
Distribution Agreement	
Table Definitions	
Table Values	
Commission Rates & Schedules	
Output PPfA	
Output DPfA	



2. Find the feature that is most like the new feature to be created. Select [Clone].

View Build History	Annuity Feature P	roducts '4569 - Commission Schedule 12/31/	/2010' (* - rec	uired field)		
Feature Products	Cancel	Save & Retu	m			
	List of Feature Pr	oducts			[4	Add]
		Features (15)	Sequence	Modified On	Count	
	[Del] [Clone]	<u>AA - Custom Asset Allocation Models -</u> <u>Test Clone-a</u>	11	4/6/2010 7:58:56 AM	0	[View]
	[Del] [Clone]	AA1 - Custom Asset Allocation Models - Test 1-A	1	8/30/2010 11:58:19 AM	1	[View]
	[Del] [Clone]	AR - Asset Rebalancing 3		5/19/2010 10:44:33 AM	0	[View]
	[Del] [Clone]	<u>AR - Asset Rebalancing 3</u>		6/25/2010 9:03:18 AM	0	[View]
	[Del] [Clone]	<u>AR - Asset Rebalancing cfd</u>	22	2/27/2010 4:18:04 PM	1	[View]
	[Del] [Clone]	AR2 - Asset Rebalancing Clone		10/29/2009 2:01:35 PM	0	[View]
	[Del] [Clone]	CDSC - Surrender Charge Schedule	2	10/29/2009 2:01:35 PM	2	[View]



Update Required fields:

- 3. Update the required feature information
 - a) Feature Name
 - b) Feature Description
 - c) Carrier Facing Description (this is information that is specific to the carrier and displays as a comment in the PPfA)
 - d) If using WIN functionality, skip the Policy Products box for now. This should be used to make the associations in the additional WIN.
 - e) Feature Code
 - f) Select the Selection Rule from the dropdown list.
 - g) Input the Sequence for the feature remembering that it can not be the same as other features on the same product.
 - h) Input Max Number of Concurrent Instances
 - i) Update Feature Requisites and Conflicts between features (AR to DCA) as needed
 - j) Add Jurisdiction Approvals if different from the product and the cloned version (for example, feature not approved in TX but product is)

ture Selections						
Feature Name				*		
Feature Description				2 *		
Carrier Facing Description				*		
Attachment						
Carrier Facing I	Description			Modified On		
						[Add]
Feature Type: Select AnnRider or Arrange	ment			× •		
Rider Type (Required if Feature Type = Rid	der)				×	
Arrangement Type (Required if Feature Ty	/pe = Arrangement)			×		
Feature Code						
Selection Rule						
Sequence						
Maximum Number of Concurrent Instances	1					
Feature Conflict(s)		1.0000000000000000000000000000000000000			man an	
Feature Code	<u>FP Carrier I</u>	acing Description		Modifi	ed On	[Add
Feature Requisite(s)						LAGO
Feature Code	EP Carrier I	acing Description		Modifi	ied On	
	L.L., SMILLWL,	wang wasanparan		PTC MIN		[Add
List of Jurisdiction Approvals						
Name Sale	Eff Sale Exp	Infrc Excl Cal	Infrc Exd Con	No New Money	Modified On	
						[Adc



Edit or add a Feature Option to the feature:

- 4. There are several options that you can choice from to update the feature options. You can:
 - a) 'Edit' a feature option so that it represents the new feature option. To edit a feature option, click on the Product Code (to open the option) and continue with step 5,
 - b) 'Clone' a feature option. Cloning a feature option is one way to add a new option that shares many of the same attributes of an existing option. To clone a feature option, click on the 'Clone' link for the Product Code to be cloned. Press 'OK'. Then click on the Product Code (to open the option) and continue with step 5,
 - c) 'Add' a new feature option. In some cases, it may be easier to start with a blank feature option. To add a feature option, click on the 'Add' link, continue with step 5,
 - d) 'Delete' a feature option that is not required on the new feature. To delete a feature option, click on the 'Del' link, then click 'OK'.
- 5. Update the required Feature Option information:
 - a) Feature Option Name
 - b) Feature Option Description
 - c) Carrier Facing Description (this is information that is specific to the carrier and displays as a comment in the PPfA)
 - d) Product Code
 - e) Input the Sequence for the option
 - f) If this is a SubPay feature (Arrangement type = 39), select the Subsequent Premium Deposits and DCA from the drop down list
 - g) Select the Primary Arrangement Subtype (if Feature Type is Arrangement) or Rider (if the Feature Type is AnnRider) from the drop down list
 - h) If applicable, add Additional Rider or Arrangement Classification. Click Add and input required information. Click Save & Return.
 - i) If applicable, select if the option is the Feature default from the drop down list.

reature Option Details				
Feature Option Name			*	
Feature Option Description			*	
Carrier Facing Description			*	
O Product Code			*	
🕲 Sequence				
Attachment				
Carrier Facin	g Description		Modified On	
				<u>[A</u>
Subsequent Premium Deposits and DCA		v		
Primary Arrangement Sub Type				
Additional Arrangement Classification				
Description		<u>Modified On</u>		
				<u>[A</u>
Primary Rider Sub Type			~	
Additional Rider Classification				
<u>Description</u>		<u>Modified On</u>		
<u>Description</u>		<u>Modified On</u>		[Ac



- j) Select if the Rider/Feature selection is Revocable from the drop down list.
- k) Select if a Signature is required from the drop down list.
- I) If different from the cloned version, input the minimum and maximum contract values, amounts and percentages as appropriate
- m) Update Feature Conflicts between the Feature Option and features (AR1 to DCA) as needed.
- n) Update Feature Option Conflicts between Feature Options (AR1 to DCA1) as needed.

F	evocable?			
	Is a Signature Required?		~	
	Minimum Contract Value		\$	
	Maximum Contract Value		\$	
	Minimum Remaining Balance		\$	
	Minimum Transaction Amount		\$	
	Maximum Transaction Amount		\$	
	Minimum Percent			
	Maximum Percent			
,	Minimum Total Feature Transaction Amount		\$	
c	Conflicts and Requisites			
	Feature Conflict(s)			
	Feature Code FP C	Carrier Facing Descript	<u>ion M</u>	odified On
				[<u>Add</u>]
	Feature Option Conflict(s)			
	FeatureFP Carrier FacCodeDescription	cing <u>Product</u> <u>Code</u>	FOP Carrier Facing Description	Modified On
				IDDAI



- o) Update Feature Requisites between the Feature Option and features (i.e. AR1 to IP) as needed.
- p) Update Feature Option Requisites if desired between Feature Options (i.e. AR1 to IP1) as needed.
- q) Update Qualified Plan Entities pop up information as needed
- r) Update Allowed Relationship Restriction pop up information as needed.
- s) If the feature will be generated in version 2.16, and if different from the copied version, input the minimum and maximum number of Primary Annuitants and Owners.

Feature Requisite(s)	Feature Requisite(s)							
Feature Code F	P Carrier Fac	ing Descriptio	<u>on</u>	Modified O	n [Add]			
Feature Option Requisite Logic			~					
Feature Option Requisite(s)								
<u>Feature</u> <u>FP Carrier</u> <u>Code</u> <u>Description</u>	<u>Facing</u> <u>n</u>	<u>Product</u> <u>Code</u>	FOP Carrier Fa	acing <u>Ma</u> Ol	odified 1 [Add]			
Ownership Restrictions	Ownership Restrictions							
Qualified Plan Entities								
<u>Name</u>		Modified O	<u>n</u>					
					[<u>Add]</u>			
List of the Allowed Relationships								
<u>Participan</u>	t Role	Related	<u>l Role</u>	Modified On				
					[Add]			
Role Relation Restriction								
<u>Originatin</u>	<u>g Role</u>	e <u>Relationship Type</u>		<u>Modified On</u>				
					[Add]			
Minimum Number Primary Annuita	ants							
Maximum Number Primary Annuit	ants							



- t) If the feature will be generated in version 2.16, and if different from the copied version, input the minimum and maximum Age requirements.
- u) Update Fees pop up information for Fees specific to the Feature. If there is no fee, nothing should be input in this field. Click Add and input required information. Click Save & Return.
- v) Update Rewards pop up information for Rewards specific to the Feature. If there is no reward, nothing should be input in this field. Click Add and input required information. Click Save & Return.
- w) If the feature will be generated in version 2.16, update the minimum and maximum term and select the Term Qualifier from the list.
- x) Update Jurisdiction Approvals only if the option is different from the Feature or the product (for example, the Product is available in TX, GA, LA, the Feature is available in TX, GA, and the option is only available in GA). Click Add and input required information. Click Save & Return.
- y) Select whether to use Product Dates as Default from the drop down list.
 - If the answer is no for the Product Date default question, update the Option Effective, the Option Expiration, and the Option Termination dates
- z) Update Source, Destination, Fund Requisites and Fund Exclusions, Max Number of Investments by Asset Type pop up information where funds are impacted by the feature.

Term Qualifier						Y		
vailable Jurisdictio	ns							
List of Jurisdie	ction Approvals							
	<u>Name</u>	Sale Eff	<u>Sale Exp</u>	Infrc Excl Cal	Infrc Excl Con	<u>No New Money</u>	Modified On	
	_	_	_					[Add]
ates								
Date Collectio	m							
	Descriptio	п			Modified On			
								[Add]
Use Product D	Dates as Default?				×			
If No, Option	Effective Date				(yyyy-mm-dd) 🛄			
If No, Option	Expiration Date				(yyyy-mm-dd)			
If No, Option	Termination Date				(yyyy-mm-dd)			
unds								
Allocation Typ	pes							
	Marketing	Name	Source A	location Types	Destination Allo	cation Types	Modified On	[Add]
Fund Ex	clusions							[Const]
Edit Fur	Edit Fund Exclusions - There are no Fund Exclusions							
Source	Funds							
Edit Sou	urce Funds - There a	re no Source Fund	ls					
Destina	tion Funds							
Edit Des	stination Funds - The	re are no Destinat	ion Funds					
Fund R	equisites							
Edit Fur	nd Requisites - There	are no Fund Requ	isites					



- aa) Update Payment Method information as needed. For 2.20 PPfAs, make sure to include Min and Max Term information when creating these options. Click Add and input required information. Click Save & Return.
- bb) If this is a Surrender Charge feature, update Surrender Charge Schedule pop up information. Click Add and input required information. Click Save & Return.
- cc) If this is a feature with disbursement (i.e., SWD), update Tax Withholding information if applicable. Click Add and input required information. Click Save & Return.

Maximum Number	of Investments by Asset Type				
	<u>Asset Class</u>	Max Num Source Funds	Max Num Destination Funds	Modified On	
					[Add]
Payment Methods					
Payment Methods					
	Payment Description		Modified On		
					[Add]
Surrender Charge Schedu	le				
Surrender Charge	Schedule				
	<u>Schedules</u>		Modified On		
					[Add]
Tax Withholding Product					
Tax Withholding P	roduct				
	Description		Modified On		
					[Add]
A					

- 6. Click 'Save & Return'.
- 7. Repeat as necessary.

Once these steps are complete, you are ready to add the feature to the Products.