

## Creating Account Codes with different Account Types but the same Controlling Elements

APTAWEB-10720

### Introduction

When all accounts — Revenue, Expenditure, and Balance Sheet — have the same structure, the user is now allowed to override the controlling element value and change the account type when creating new accounts.

#### Sample structure

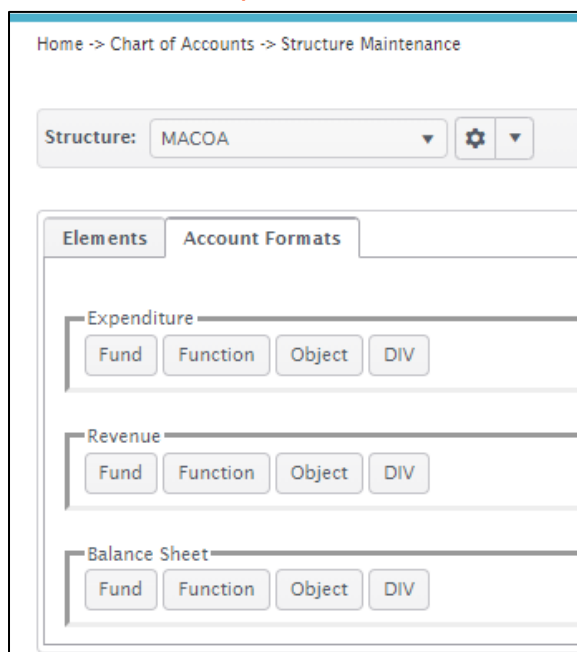
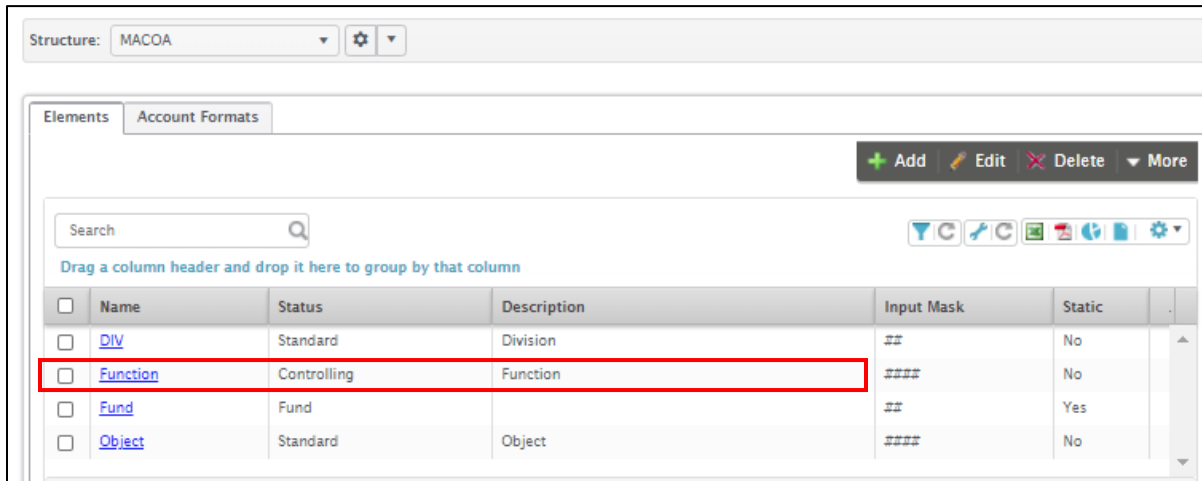


Figure 1: Account Formats



## Additional instructions for changing account type

When the account structure is setup in a database each account type has a controlling element.



<input type="checkbox"/>	Name	Status	Description	Input Mask	Static
<input type="checkbox"/>	<a href="#">DIV</a>	Standard	Division	##	No
<input type="checkbox"/>	<a href="#">Function</a>	Controlling	Function	####	No
<input type="checkbox"/>	<a href="#">Fund</a>	Fund	Object	##	Yes
<input type="checkbox"/>	<a href="#">Object</a>	Standard	Object	####	No

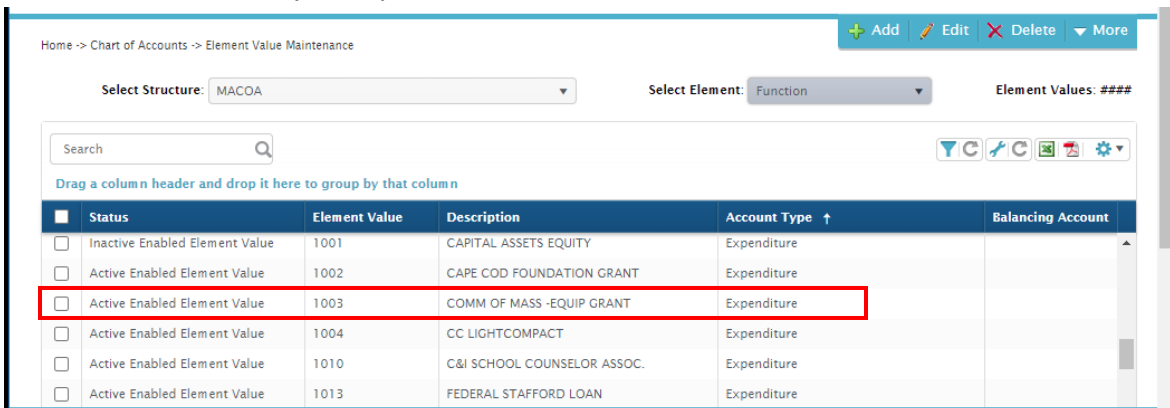
Figure 2: Function as Controlling Element

In this database the controlling element, Function, dictates what the account type is in the Chart of Accounts.

Prior to the change in this release, you could *not* have an expenditure, revenue, or balance sheet element with the same value when creating an account code in the Chart of Accounts.

But there are certain states that mandate that ability, and AptaFund now allows for this functionality.

Function 1003 is normally an *Expenditure* element value.



<input type="checkbox"/>	Status	Element Value	Description	Account Type ↑	Balancing Account
<input type="checkbox"/>	Inactive Enabled Element Value	1001	CAPITAL ASSETS EQUITY	Expenditure	
<input type="checkbox"/>	Active Enabled Element Value	1002	CAPE COD FOUNDATION GRANT	Expenditure	
<input type="checkbox"/>	Active Enabled Element Value	1003	COMM OF MASS -EQUIP GRANT	Expenditure	
<input type="checkbox"/>	Active Enabled Element Value	1004	CC LIGHTCOMPACT	Expenditure	
<input type="checkbox"/>	Active Enabled Element Value	1010	C&I SCHOOL COUNSELOR ASSOC.	Expenditure	
<input type="checkbox"/>	Active Enabled Element Value	1013	FEDERAL STAFFORD LOAN	Expenditure	

Figure 3: Function 1003 as Expenditure Account Type

When you are creating a new account code, there is now an **<All>** option in the Account Type Group drop-down. This option will allow you to select an account type that is different from the original account type in the element values. Enter all elements as usual, and click **Save**.

Figure 4: Adding New Account Code in Chart of Accounts

Now accounts with the same Function 1003 — where 1003 is listed as *Expenditure* in Element Value Maintenance — can also be Revenue or Balance Sheet.

Account Code	Description	Account Type Name	Enabled	Active	Account Group Type	Cycle Name
02 1003 7103-00	COMM OF MASS -EQUIP GRANT	Expenditure	Yes	No	Expenditure	FY20-21
02 1003 0000-00	COMM OF MASS EQUIP GRANT	Fund Balance/Retained Earnings	Yes	No	Balance Sheet	FY20-21
02 1003 4103-00	COMM OF MASS EQUIP INC.	Revenue	Yes	No	Revenue	FY20-21

Figure 5: Chart of Accounts

Once the element values and description are entered, all account types are available for selection in the Account Type field. Once you click **Save**, a warning asking the user if they want to continue will be displayed. This warning explains that the account type may be different than the group that belongs to the controlling element.

Figure 6: Warning Message