

Aria Workflow Test Execution Document

WFLLA-17(XML Statement Processing)

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# *Phase 1 :* *Custom XML Section – Paystub*

# Use case 1: As a user, I want to verify the below Custom fields are populated in enhanced XML File, when the Account has no payment method, NTG is English and acct\_supp\_fields contains “Paper Billing”.

XML Section – Paystub

1)ps\_auto\_flag\_hd - False

2)ps\_cust\_typ - B2C

3)ps\_cust\_class - Blank

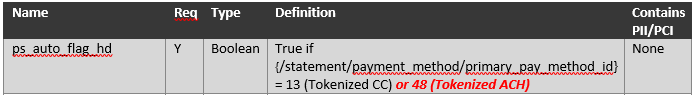
4)ps\_lang\_flag - English

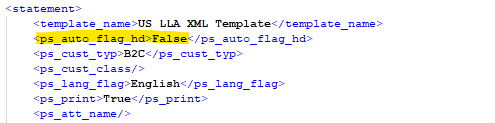
5)ps\_print - True

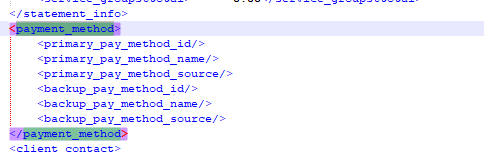
6) ps\_att\_name - Blank (for future release) 7)header\_agreement\_id - Blank (for future release) 8)header\_invoice\_number - Blank (for future release) 9)header\_po\_number - Blank (for future release)

|  |  |
| --- | --- |
| Action | Details |
| Pre-Conditions | Input XML Statement File with below preconditions  Create an account with below parameter 1)Account no payment method 2)Template name is "LLA XML Template English” 3)supp\_field3 contains “Paper Billing” 4) Balance forward amount applied on account |
| WF Server | us-df02 |
| Instance | LLA\_DF01 |
| Test Data |  |
| Test Steps |  |
| 1 | 1. Create an account using “create\_acct\_complete\_m” API call in LLADev with below details: 1)Account no payment method 2)Template name is "LLA XML Template English”   3)supp\_field3 contains “Paper Billing”  4) Balance forward amount applied on account  Aria core will upload the XML Statement to LLA SFTP |
| 2 | Login to the below work-flow instance,  <https://us-df02.workflow.ariasystems.net/bpa/LLA_DF01/>   1. Navigate to XML Statement Dashboard and run Process File – Main flow   Enhanced XML Statement file will be generated |
|  | Expected Result: <ps\_auto\_flag\_hd>False</ps\_auto\_flag\_hd>  <ps\_cust\_typ\_vrb>B2C</ps\_cust\_typ\_vrb>  <ps\_lang\_flag\_vrb> English</ps\_lang\_flag\_vrb  <ps\_print\_vrb>True</ps\_print\_vrb> |
|  | Actual Result: <ps\_auto\_flag\_hd>False</ps\_auto\_flag\_hd>  <ps\_cust\_typ\_vrb>B2C</ps\_cust\_typ\_vrb>  <ps\_lang\_flag\_vrb> English</ps\_lang\_flag\_vrb  <ps\_print\_vrb>True</ps\_print\_vrb> |
| Comments | ***PASS*** |
| Account\_No | ***33265876*** |
| Input file |  |
| Enhanced XML Output file |  |

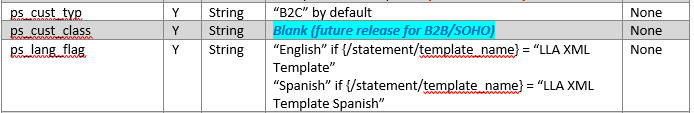
Ps\_auto\_flag\_hd

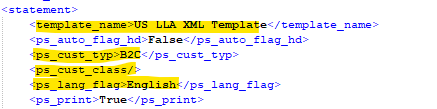






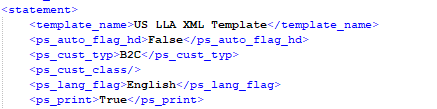
2)ps\_cust\_typ 3) ps\_cust\_class 4) ps\_lang\_flag

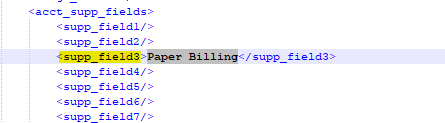




5) ps\_print







# 

# Use case 2: As a user, I want to verify the below Custom fields are populated in enhanced XML File, when the Account has Tokenised credit card as the Primary payment method, NTG is English and acct\_supp\_fields contains “PDF”.

XML Section – Paystub

1)ps\_auto\_flag\_hd - TRUE

2)ps\_cust\_typ - B2C

3)ps\_cust\_class - Blank

4)ps\_lang\_flag - Spanish

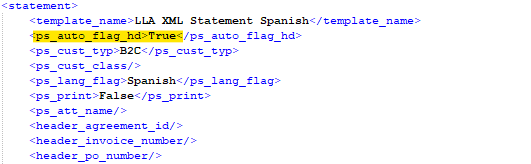
5)ps\_print - FALSE

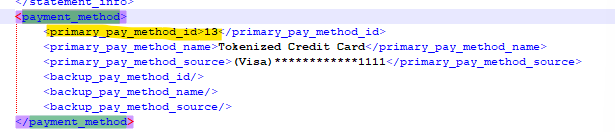
6) ps\_att\_name - Blank (for future release) 7)header\_agreement\_id - Blank (for future release) 8)header\_invoice\_number - Blank (for future release) 9)header\_po\_number - Blank (for future release)

|  |  |
| --- | --- |
| Action | Details |
| Pre-Conditions | Create an account with below parameter  1)Account has CC primary payment method  2)Template name is “LLA XML Template Spanish” 3)supp\_field3 contains “PDF”  4)primary\_pay\_method\_id = "13" |
| WF Server | us-df02 |
| Instance | LLA\_DF01 |
| Test Data |  |
| Test Steps |  |
| 1 | Create an account using “create\_acct\_complete\_m” API call in LLADev with below details  1)Account has CC primary payment method  2)Template name is “LLA XML Template Spanish” 3)supp\_field3 contains “PDF”  4)primary\_pay\_method\_id = "13"  Aria core will upload the XML Statement to LLA SFTP |
| 2 | Login to the below work-flow instance,  <https://us-df02.workflow.ariasystems.net/bpa/LLA_DF01/>   1. Navigate to XML Statement Dashboard and run Process File – Main flow   Enhanced XML Statement file will be generated |
|  | Expected Result : <ps\_auto\_flag\_hd>TRUE</ps\_auto\_flag\_hd>  <ps\_cust\_typ\_vrb>B2C</ps\_cust\_typ\_vrb>  <ps\_lang\_flag\_vrb> SPANISH</ps\_lang\_flag\_vrb  <ps\_print\_vrb>False</ps\_print\_vrb> |
|  | Actual Result: <ps\_auto\_flag\_hd>TRUE</ps\_auto\_flag\_hd>  <ps\_cust\_typ\_vrb>B2C</ps\_cust\_typ\_vrb>  <ps\_lang\_flag\_vrb> SPANISH</ps\_lang\_flag\_vrb  <ps\_print\_vrb>False</ps\_print\_vrb> |
| Comments | ***PASS*** |
| Account\_No | ***33265625*** |
| Input File |  |
| Enhanced XML Output file |  |

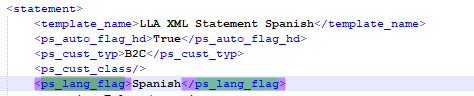
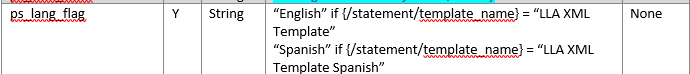
1) ps\_auto\_flag\_hd





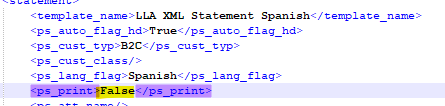


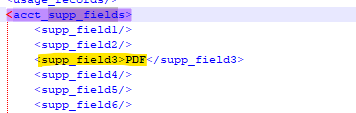
2)ps\_lang\_flag



3)ps\_print

# 





# *Phase 2 – Custom XML Section – Account Summary*

Use case# 1: As a user, I want to verify the below Custom fields are populated in enhanced XML File when the account Primary payment method is Tokenized Credit card and service\_supp1value- "Monthly Charges"

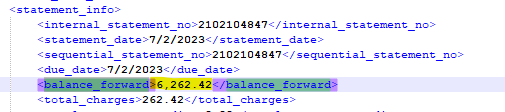
XML Section – Account Summary

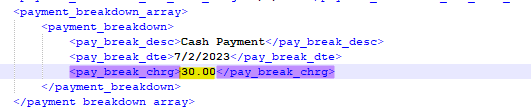
1)account\_summary\_previous\_balance

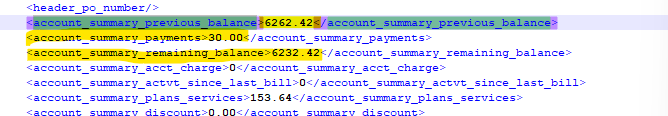
2)account\_summary\_payments

3)account\_summary\_remaining\_balance

|  |  |
| --- | --- |
| Action | Details |
| Pre-Conditions | Create an account with below parameter  1)Account no payment method  2)Template name is "LLA XML Template English”  3)supp\_field3 contains “Paper Billing”  4) Balance forward amount applied on account |
| WF Server | us-df02 |
| Instance | LLA\_DF01 |
| Test Data |  |
| Test Steps |  |
| 1 | Create an account using “create\_acct\_complete\_m” API call in LLADev with below details  1)account\_summary\_previous\_balance  2)account\_summary\_payments  3)account\_summary\_remaining\_balance  Aria core will upload the XML Statement to LLA SFTP |
| 2 | Login to the below work-flow instance,  <https://us-df02.workflow.ariasystems.net/bpa/LLA_DF01/>  Navigate to XML Statement Dashboard and run Process File – Main flow  Enhanced XML Statement File will be uploaded to Aria SFTP |
|  | Expected Result:  Enhanced XML statement structure should display below details :  1)account\_summary\_previous\_balance:{/balance\_forward}  2)account\_summary\_payments:sum of all <pay\_break\_chrg>  3)account\_summary\_remaining\_balance: account\_summary\_previous\_balance – account\_summary\_payments |
|  | Actual Result:  Enhanced XML statement structure should display below details :  1)account\_summary\_previous\_balance:{/balance\_forward}  2)account\_summary\_payments:sum of all <pay\_break\_chrg>  3)account\_summary\_remaining\_balance: account\_summary\_previous\_balance – account\_summary\_payments |
| Comments | ***PASS*** |
| Account\_no | ***33265876*** |
| Statement\_no | ***2102104847*** |
| Input File |  |
| Enhanced XML Output file |  |







# Usecase # 2: As a user, I want to verify the below Custom fields are populated in enhanced XML File when the account Primary payment method is Tokenized Credit card and service\_supp1value- "Usage Charges"

XML Section – Account Summary 1)account\_summary\_previous\_balance

2)account\_summary\_payments

3)account\_summary\_remaining\_balance

4)account\_summary\_acct\_charge

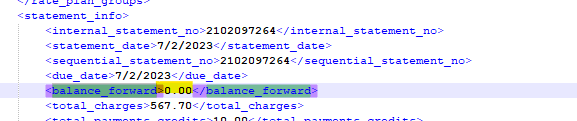
5)account\_summary\_actvt\_since\_last\_bill

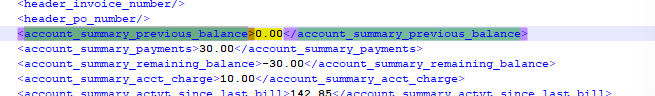
6)account\_summary\_discount

7)account\_summary\_taxes\_fees

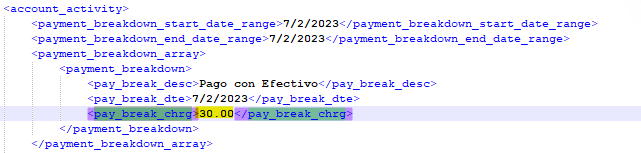
|  |  |
| --- | --- |
| Action | Details |
| Pre-Conditions | Create an account with below parameter  1)Account has Tokenized CC primary payment method 2)Template name is "LLA XML Template Spanish”  3)supp\_field3 contains “PDF”  4) Balance forward amount applied on account 5)service\_supp1value- "Usage Charges"  6)Service and Cash credit applied on the account  7)External payment by "Check" |
| WF Server | us-df02 |
| Instance | LLA\_DF01 |
| Test Data |  |
| Test Steps |  |
| 1 | Create an account using “create\_acct\_complete\_m” API call in LLADev with below details  1)Account has Tokenized CC primary payment method 2)Template name is "LLA XML Template Spanish” 3)supp\_field3 contains “PDF”  4) Balance forward amount applied on account 5)service\_supp1value- "Usage Charges"  6)Service and Cash credit applied on the account  7)External payment by "Check" |
| 2 | Login to the below work-flow instance,  <https://us-df02.workflow.ariasystems.net/bpa/LLA_DF01/>  Navigate to XML Statement Dashboard and run Process File – Main flow  Enhanced XML Statement file will be uploaded to Aria SFTP |
|  | Expected Result :  Enhanced XML statement structure should display below details :  1)account\_summary\_previous\_balance:{/balance\_forward}  2)account\_summary\_payments:sum of all <pay\_break\_chrg>  3)account\_summary\_remaining\_balance: account\_summary\_previous\_balance – account\_summary\_payments 4)account\_summary\_actvt\_since\_last\_bill : Sum of {net\_price} of {line\_item} array {/statement/invoices/invoice /invoice\_line\_item\_charges} where {line\_item} has {service\_supp1value} = "UsageCharges" 5)account\_summary\_discount : <gl\_credit/> - <gl\_total\_svc\_credits/> 6)account\_summary\_taxes\_fees : <total\_tax\_charges/> |
|  | Actual Result :  Enhanced XML statement structure displays below details:  1)account\_summary\_previous\_balance:{/balance\_forward}  2)account\_summary\_payments:sum of all <pay\_break\_chrg>  3)account\_summary\_remaining\_balance: account\_summary\_previous\_balance – account\_summary\_payments 4)account\_summary\_actvt\_since\_last\_bill : Sum of {net\_price} of {line\_item} array {/statement/invoices/invoice /invoice\_line\_item\_charges} where {line\_item} has {service\_supp1value} = "UsageCharges" 5)account\_summary\_discount : <gl\_credit/> - <gl\_total\_svc\_credits/> 6)account\_summary\_taxes\_fees : <total\_tax\_charges/> |
| Comments | ***PASS*** |
| Account\_no | ***33265703*** |
| Statement\_no | ***2102097264*** |
| Input file |  |
| Enhanced XML Output file |  |

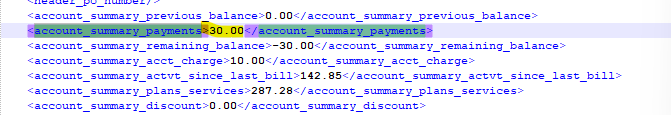


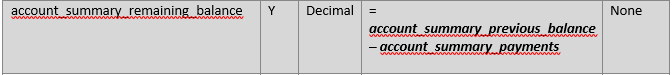


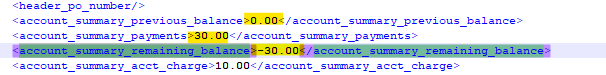


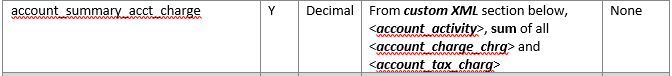








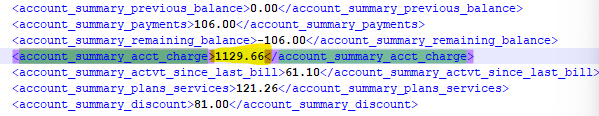


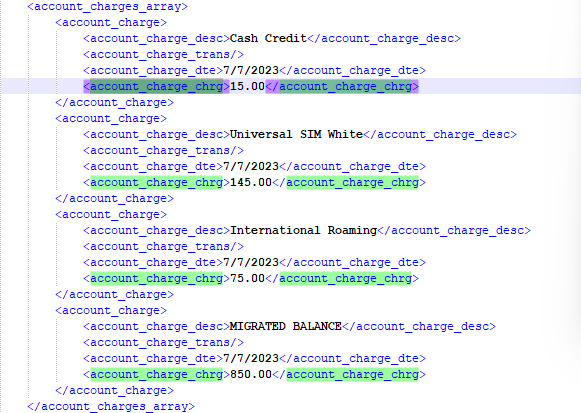


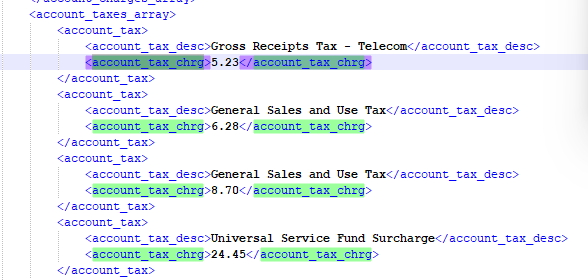
<***account\_charge\_chrg***> = 15+145+75+850 = 1085

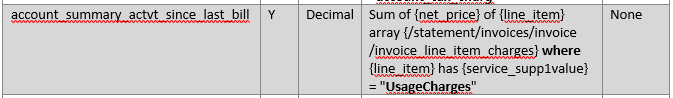
<***account\_tax\_charg***> = 5.23 + 6.28 + 8.7 + 24.45 = 44.66

<account\_summary\_acct\_charge> = 1085 + 44.66 = 1129.66

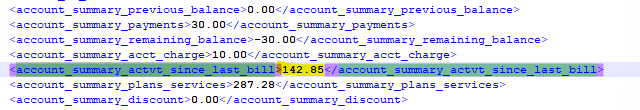


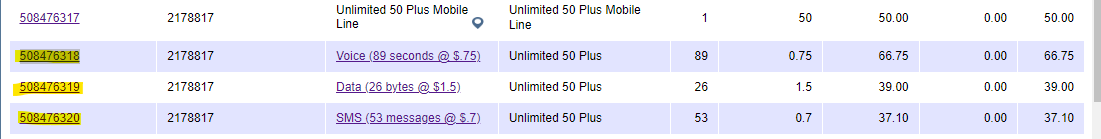


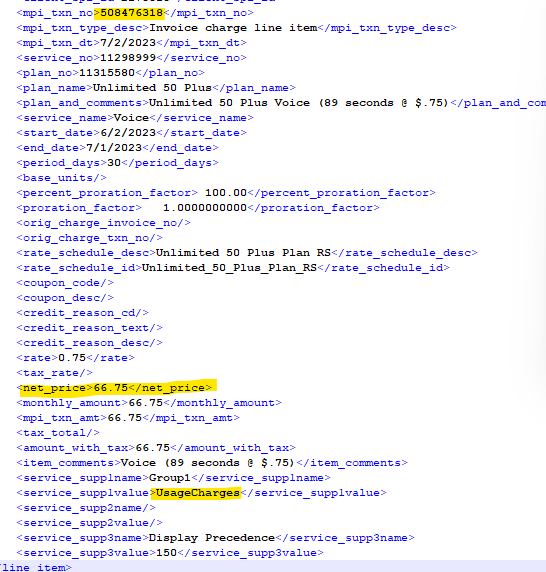


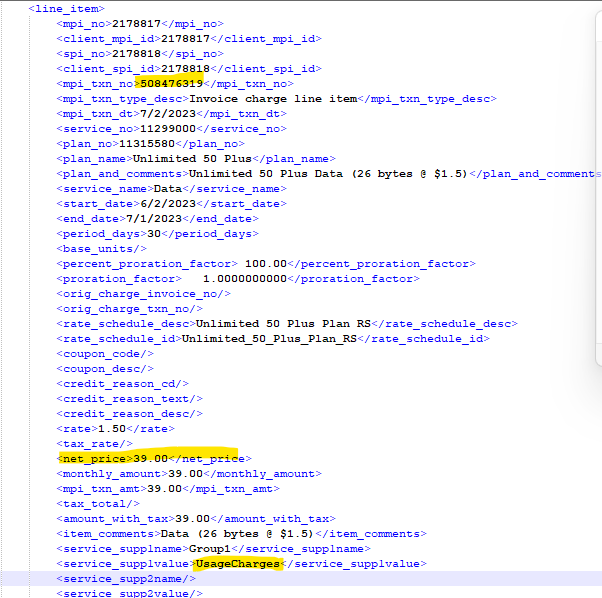


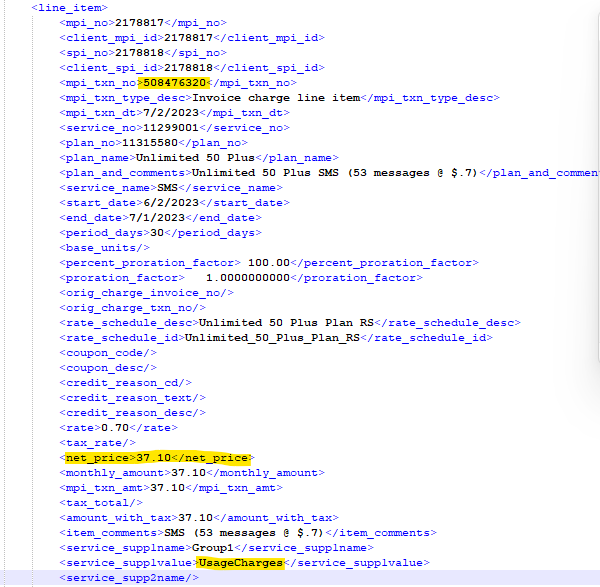
66.75+39+37.10 = 142.85





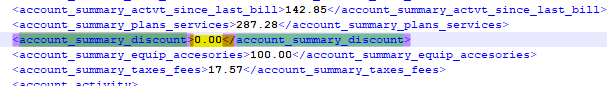






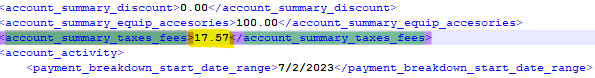












# Usecase # 3: As a user, I want to verify the below Custom fields are populated in enhanced XML File when the account Primary payment method is Tokenized Credit card and service\_supp1value- "Monthly Charges"

XML Section – Account Summary 1)account\_summary\_previous\_balance

2)account\_summary\_payments

3)account\_summary\_remaining\_balance

4)account\_summary\_acct\_charge

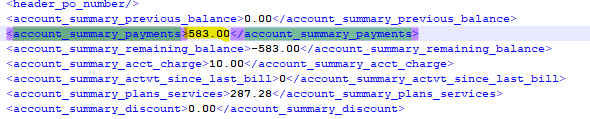
5)account\_summary\_plans\_services

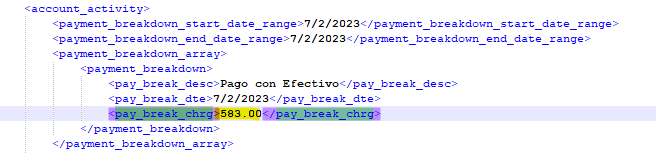
6)account\_summary\_discount

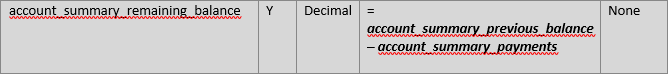
7)account\_summary\_taxes\_fees

|  |  |
| --- | --- |
| Action | Details |
| Pre-Conditions | Create an account with below parameter  1)Account has Tokenized CC primary payment method 2)Template name is "LLA XML Template Spanish”  3)supp\_field3 contains “PDF”  4) Balance forward amount applied on account 5)service\_supp1value- "Monthly Charges"  6)Service and Cash credit applied on the account  7)External payment by "Check" |
| WF Server | us-df02 |
| Instance | LLA\_DF01 |
| Test Data |  |
| Test Steps |  |
| 1 | Create an account using “create\_acct\_complete\_m” API call in LLADev with below details  1)Account has Tokenized CC primary payment method 2) Template name is "LLA XML Template Spanish”  3) supp\_field3 contains “PDF”  4) Balance forward amount applied on account  5) service\_supp1value- "Monthly Charges"  6) Service and Cash credit applied on the account  7) External payment by "Check"  Aria core will upload the XML Statement to LLA SFTP |
| 2 | Login to the below work-flow instance,  <https://us-df02.workflow.ariasystems.net/bpa/LLA_DF01/>   1. Navigate to XML Statement Dashboard and run Process File – Main flow   Enhanced XML Statement file will be uploaded to Aria SFTP |
|  | Expected Result :  Enhanced XML statement structure should display below details:  1)sum\_previous\_bal\_vrb:{/statement /statement\_info /balance\_forward}  2)account\_summary\_payments:sum of all <pay\_break\_chrg>  4)account\_summary\_remaining\_balance:account\_summary\_previous\_balance – account\_summary\_payments  5)account\_summary\_plans\_services:Sum of {net\_price} of {line\_item} array {/statement/invoices/invoice /invoice\_line\_item\_charges} where {line\_item} has {service\_supp1value} = "MonthlyCharges"  6)account\_summary\_discount:<gl\_credit/> - <gl\_total\_svc\_credits/>  7)account\_summary\_taxes\_fees:<total\_tax\_charges/> |
|  | Actual Result :  Enhanced XML statement structure displays below details :  1)sum\_previous\_bal\_vrb:{/statement /statement\_info /balance\_forward}  2)account\_summary\_payments:sum of all <pay\_break\_chrg>  4)account\_summary\_remaining\_balance:account\_summary\_previous\_balance – account\_summary\_payments  5)account\_summary\_plans\_services:Sum of {net\_price} of {line\_item} array {/statement/invoices/invoice /invoice\_line\_item\_charges} where {line\_item} has {service\_supp1value} = "MonthlyCharges"  6)account\_summary\_discount:<gl\_credit/> - <gl\_total\_svc\_credits/>  7)account\_summary\_taxes\_fees:<total\_tax\_charges/> |
| Comments | ***PASS*** |
| Account\_no | ***33265625*** |
| Statement\_no | ***2102079700*** |
| Input File |  |
| Enhanced XML Output file |  |

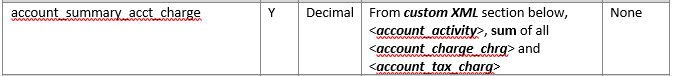


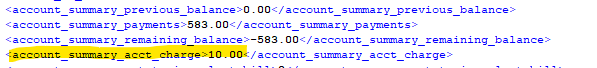


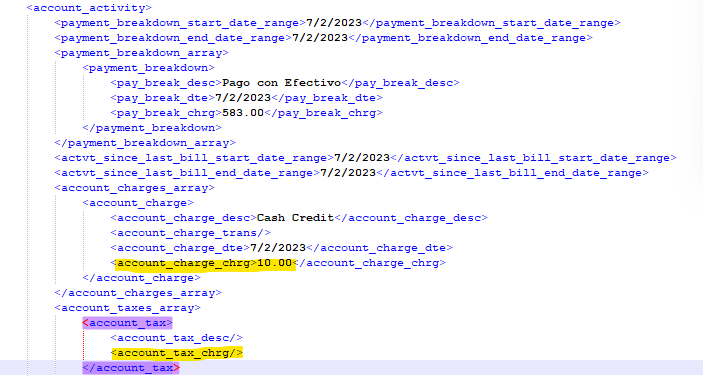






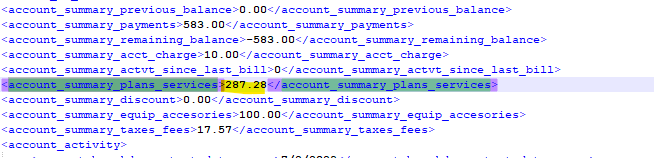


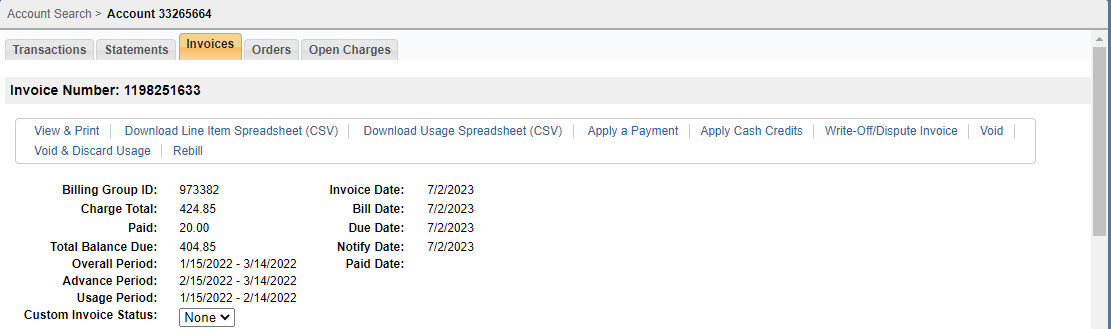


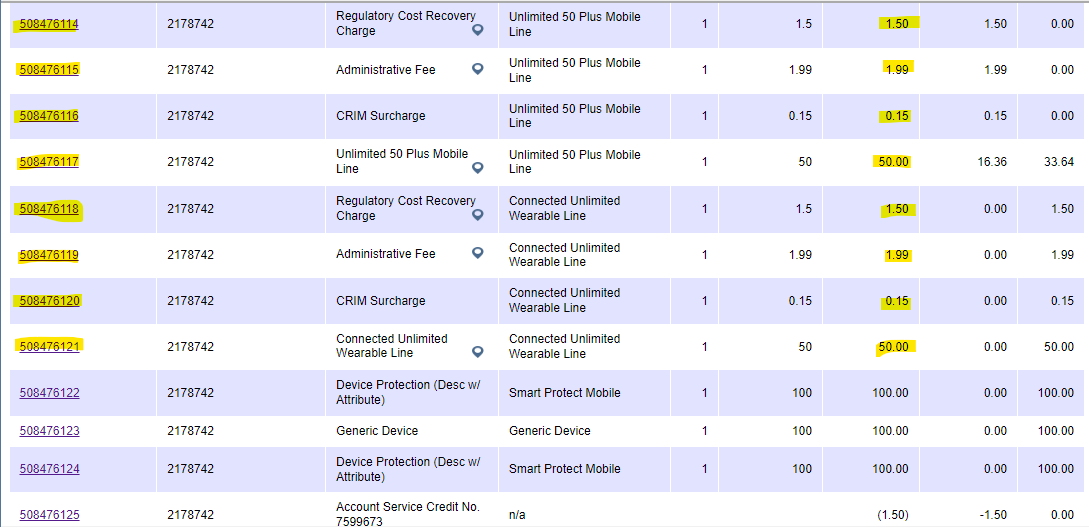


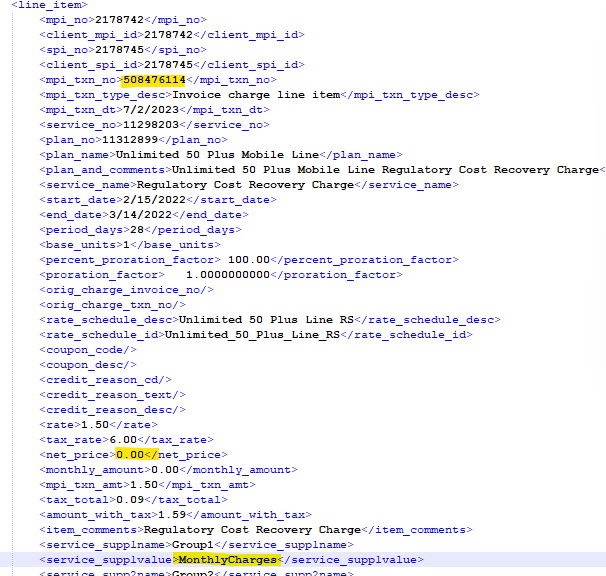
## 

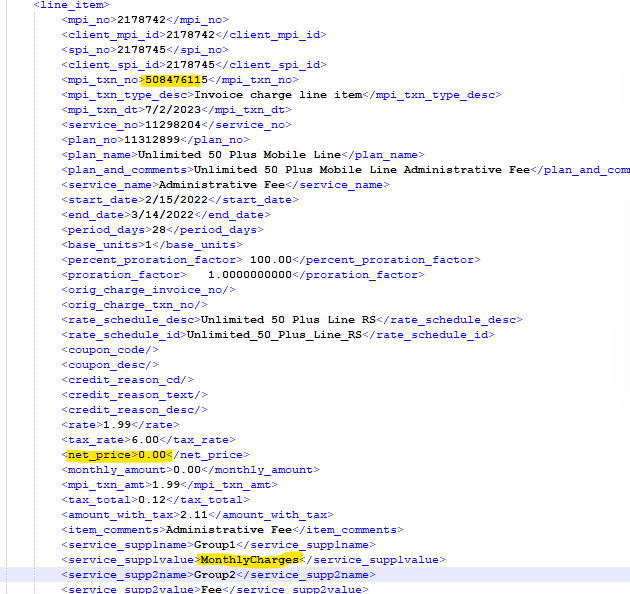
33.64+1.5+1.99+0.15+50+100+100= 287.28

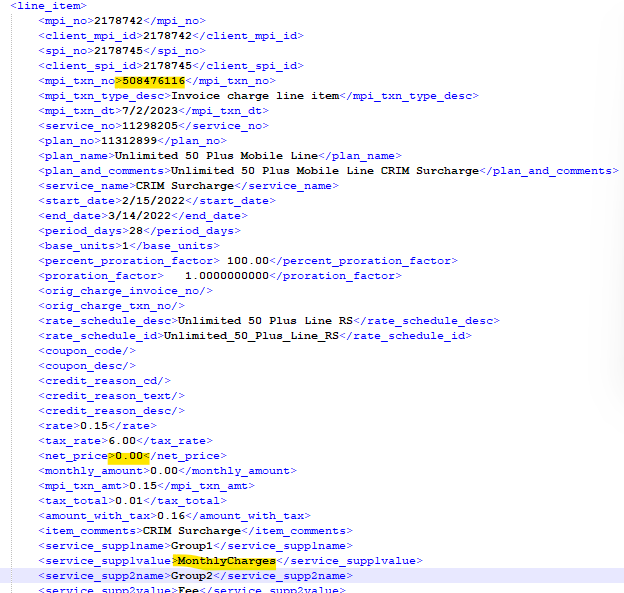


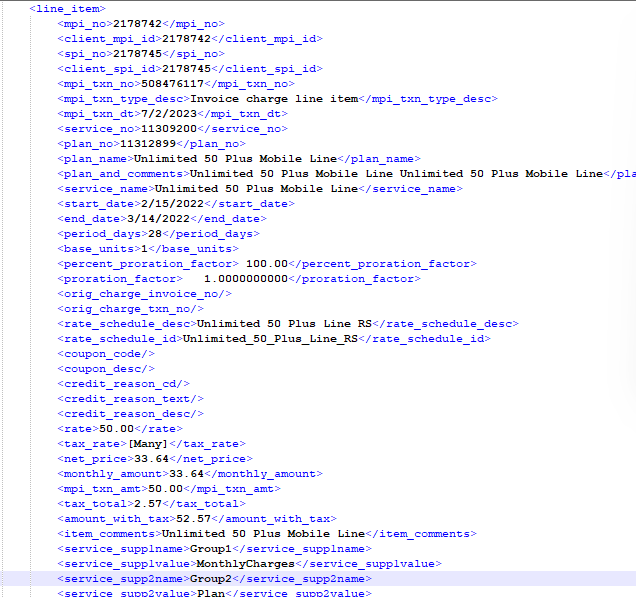


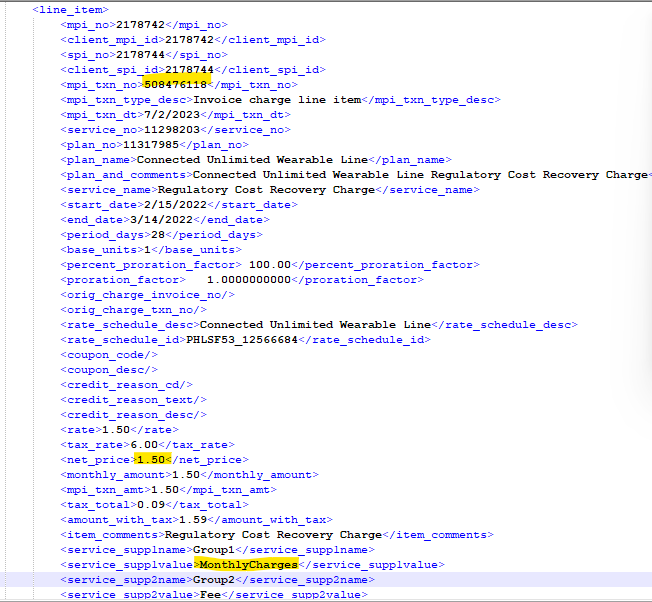








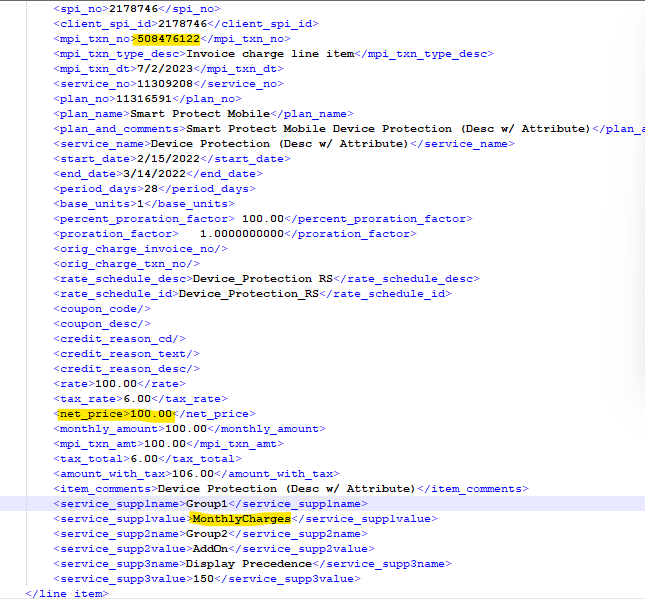


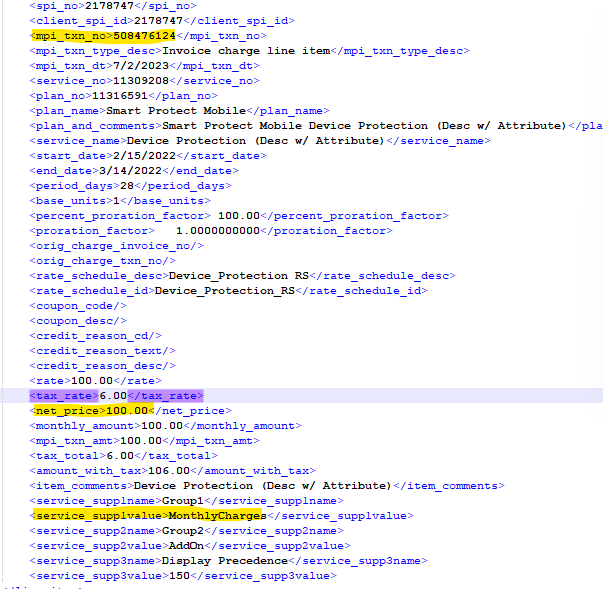






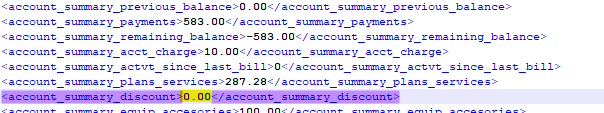












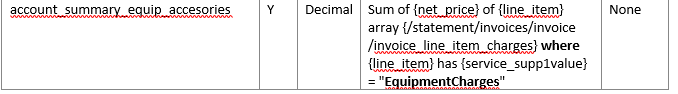


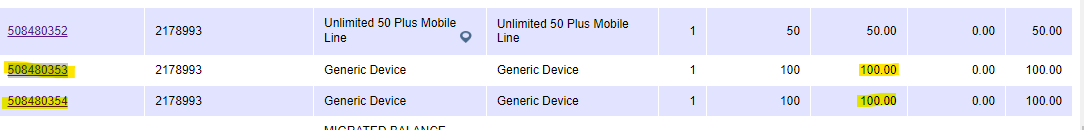
Use case # 4: As a user, I want to verify the below Custom fields are populated in enhanced XML File when the account Primary payment method is Tokenized Credit card and service\_supp1value- "EquipmentCharges”

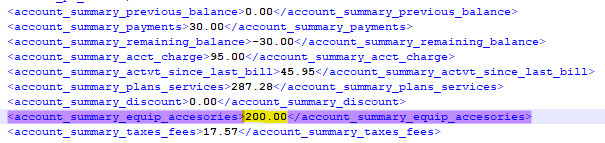
XML Section – Account Summary

1) account\_summary\_equip\_accesories

|  |  |
| --- | --- |
| Action | Details |
| Pre-Conditions | Create an account with below parameter  1) Account has Tokenized CC primary payment method  2) Template name is "LLA XML Template English”  3) supp\_field3 contains “PDF”  4) Balance forward amount applied on account  5) service\_supp1value- "Equipment Charges"  6) Service and Cash credit applied on the account  7) External payment by "Check" |
| WF Server | us-df02 |
| Instance | LLA\_DF01 |
| Test Data |  |
| Test Steps |  |
| 1 | Create an account using “create\_acct\_complete\_m” API call in LLADev with below details  1) Account has Tokenized CC primary payment method  2) Template name is "LLA XML Template English”  3) supp\_field3 contains “PDF”  4) Balance forward amount applied on account  5) service\_supp1value- "Equipment Charges"  6) Service and Cash credit applied on the account  7) External payment by "Check"  Aria core will upload the XML Statement to LLA SFTP |
| 2 | Login to the below work-flow instance,  <https://us-df02.workflow.ariasystems.net/bpa/LLA_DF01/>   1. Navigate to XML Statement Dashboard and run Process File – Main flow   Enhanced XML Statement file will be uploaded to Aria SFTP |
|  | Expected Result :  Enhanced XML statement structure should display below details:  account\_summary\_equip\_accesories : Sum of {net\_price} of {line\_item} array {/statement/invoices/invoice /invoice\_line\_item\_charges} where {line\_item} has {service\_supp1value} = "EquipmentCharges" |
|  | Actual Result :  Enhanced XML statement structure displays below details:  account\_summary\_equip\_accesories : Sum of {net\_price} of {line\_item} array {/statement/invoices/invoice /invoice\_line\_item\_charges} where {line\_item} has {service\_supp1value} = "EquipmentCharges" |
| Comments | ***PASS*** |
| Account\_no | ***33265893*** |
| Statement\_no | ***2102104938*** |
| Input File |  |
| Enhanced XML Output file |  |











# *Phase 3: Custom XML Section – Account Activity*