



# ADVISING IN GPP-SP

- 1) Defining the type of Interface in GPP. This is to send the advise or notification to upstream or downstream applications.

Global PAYplus

MESSAGE CENTERLIQUIDITYRULESBUSINESS SETUPSISTEM SETUPOPERATIONS

Welcome ADMIN14Sign OutHelp

Active

Interfaces 67 (Last updated at 18:55:04)

RefineActionsCreate

ResetApply Filters

[Type] like "\*\*ACK\*\*"

Office ID	Name	Direction	Interface sta...	Sub type	Type	Inactive queue	Wait queue
***	NPP_IP_INWARD_CUST_ACK	O	ACTIVE	NPP_IP_INWARD_C...	ACK		
***	CT_CUST_ACK_TXN_RJCT	O	ACTIVE	ACK_RJCT	ACK		
***	CT_CUST_ACK_TXN_ACTC	O	ACTIVE	ACK_ACTC	ACK		
***	ADV_FILE_RJCT	O	ACTIVE	FILE_RJCT	ACK		
***	ADV_FILE_ACK	O	ACTIVE	FILE_ACK	ACK		
***	CLEARING_ACK_SNM	I	ACTIVE		CLEAR_ACK_SNM		
***	AC_MND_MP_ADV_TXN_MDTE2	O	ACTIVE	AC_MND_MP_CUS...	ACK		
***	AC_MND_TT1_RJCT	O	ACTIVE	NAK_TO_EMANDATE	ACK		
***	TRANSMIT_OUT_FILE	O	ACTIVE	MYIBG_DD_MP_TR...	ACK	WAIT_SEND	
***	NAB_CUST_ACK_TXN_ACCP	O	ACTIVE	NPP_ACK_ACCP	ACK		
***	NPP_IP_OUT_CUST_ACK	O	ACTIVE	NPP_IP_OUT_CUST...	ACK		
***	NPP_IP_OUT_CUST_NAK	O	ACTIVE	NPP_IP_OUT_CUST...	ACK		
***	NPP_IP_OUT_CUST_PDNG	O	ACTIVE	NPP_IP_OUT_CUST...	ACK		
***	BATCH_REJECT_ACK	O	ACTIVE	BATCH_RJCT	ACK		
***	BATCH_PDNG_ACK	O	ACTIVE	BATCH_PDNG	ACK		
***	BATCH_REJECT_DETAILED_ACK	O	ACTIVE	BATCH_RJCT_DETA...	ACK		
***	AC_MND_MP_CUST_ADV_DBTRPAIN...	O	ACTIVE	AC_MND_MP_CUS...	ACK		
***	CT_TRANSMIT_OUT_FILE	O	ACTIVE	MYIBG_CT_MP_TR...	ACK	WAIT_SEND	
***	MP_SEPA_CUST_TXN_ACK_NAK_NOT...	O	ACTIVE	MP_SEPA_CUST_TX...	ACK		
***	MP_SEPA_CUSTOMER_BULK_NOTIFI...	O	ACTIVE	MP_SEPA_BULK	CUST_ACK		

Interfaces

Details

1 of 1100 Per Page

## Details of the Interface

Interface - Internet Explorer  
http://splinux9.fundtech.isr:9142/gppold/servlet/MainServlet

Prev Next

Office \*\*\* Status AC  
Change status PROFILE\_CHANG As Of EFFECTIVE\_DATE no

**General** Properties

Name NPP\_IP\_OUT\_CUST\_ACK

**Properties**

Type ACK Status Active  
Sub type NPP\_IP\_OUT\_CU Custom Properties  
Payment source Direction In Out  
PCI DSS Compliant

**Queues**

Inactivity behavior Store Wait queue  
Inactive queue  
Timeout retry occurrences Initiate inactive after 9 occurrences  
File Timeout Interval milliseconds Invalid response in milliseconds

**Request parameters**

Protocol MQ Bulk-Single Single Bulk  
Format type Pain\_002 Version  
Conn. point jms/Q\_NPP\_IP\_OUT\_CUST\_ACK Response interface

**Response parameters**

Protocol  
Format type  
Conn. point  
Associated

Sending Times

2) Defining the advising type selection rule with logical conditions for invoking the above interface.

Business Rules - Internet Explorer  
http://nglinux2.fundtech.isr:21427/gpp/servlet/MainServlet?

Department: DI1 Office: USA Status: NW  
Change status: PN-pending As Of:

Filter Fields

\* Rule Type:  \* Name:   
\* Description:  ☐ Create as base condition

Action details  
If there is a match then:

Conditions details

AND OR (  Field/Function  Operator  Value/Field/Function )

Insert Function

Select Data

ID	Rule Type Name
197	Destination department
194	Batch validation
192	MOP STP Profile Selection
189	Interface Selection
187	Interface Initial Reroute
185	Company Limit check
172	Advising type selection rule
171	Debit account enrichment
170	Credit account enrichment
168	Credit party chain enrichment
163	Credit hold until time
162	Debit hold until time
159	Dual control
158	Business flow selection
157	Cancellation request validation
154	Automatic matching algorithm
150	Generate transaction selection

Select Cancel Records Found

Previous 1 2 3 Next

100% 18:47 26/09/2017

## Defining the type of advise/notification

Business Rules - Internet Explorer  
http://nglinux2.fundtech.isr:21427/gpp/servlet/MainServlet?

Department: DI1 Office: USA Status: NW  
Change status: PN-pending As Of:

Filter Fields

- Message attributes
- Payment
- Posting
- Related remittance information
- Template
- User State Monitor
- Group header
- Original Payment
- Group header
- Miscellaneous
- Message Errors
- Message notes
- Notification
- Derived info
- Derived info
- Message Audit
- Header Create Date Time
- Customized Message Fields
- Customized Profile Fields

\* Rule Type: Advising type selection rule Sub type: 0 \* Name:   
\* Description:   
☐ Create as base condition

Action details  
If there is a match then SET Advising profile   
... usage

Conditions details  
Add criterion Delete criterion Insert Function

AND/OR (	Field/Function	Operator	Value/Field/Function	)
----------	----------------	----------	----------------------	---

Sub Type

Description	Code
Credit	CR
Debit	DB
Global	GB
Local	LC

Select Cancel Records Found: 4  
Previous 1 Next

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## Available notification types under DEBIT advise

Business Rules - Internet Explorer  
http://nglinux2.fundtech.isr.21427/gpp/servlet/MainServlet?

Department: DI1 Office: USA Status: NW  
Change status: PN-pending As Of:

Filter Fields

- Message attributes
- Payment
- Posting
- Related remittance information
- Template
- User State Monitor
- Group header
- Original Payment
- Group header
- Miscellaneous
- Message Errors
- Message notes
- Notification
- Derived info
- Derived info
- Message Audit
- Header Create Date Time
- Customized Message Fields
- Customized Profile Fields

\* Rule Type: Advising type selection rule Sub type: DB \* Name:   
\* Description:   
☐ Create as base condition

Action details  
If there is a match then: SET Advising profile Acknowledgement  
... usage

Conditions details  
Add criterion Delete criterion Insert Function  
AND OR ( Field/Function Operator Value/Field/Function )

Select Data

Code	Description
OFAC	Compliance
ACK	Acknowledgement
QUOTE	Quote was received
DOWNSTRM	Down stream
MT900^SWIFT	SWIFT MT900
MT910^SWIFT	SWIFT MT910
EVENTNOT	Event Notification
NACHA_ACK	NACHA ack sent to cle
EVENTNOT^report	OBI Event Notification
EVENTNOT^DbtReport	OBI Event Notification:

Select Cancel Records Found  
Previous 1 Next

100% 18:49 26/09/2017

## Example – Advising type setup for generating the ACK of transactions completed processing in GPP.

Business Rules - Internet Explorer  
http://nglinux2.fundtech.isr:21427/gpp/servlet/MainServlet?

Department: USF Office: USA Status: AC  
Change status: NO-none As Of: 05/01/2010

Filter Fields

- Message attributes
- Payment
- Posting
- Related remittance information
- Template
- User State Monitor
- Group header
- Original Payment
- Group header
- Miscellaneous
- Message Errors
- Message notes
- Notification
- Derived info
- Derived info
- Message Audit
- Header Create Date Time
- Customized Message Fields
- Customized Profile Fields

Rule Type: Advising type selection rule Sub type: LC Name: ADV\_TXN\_ACK\_COMP

Description: Generate individual ACK for transactions completed the process

Action details

If there is a match then: SET Advising profile: Acknowledgment

Conditions details

MQ level ACK for customer files

	Field/Function	Operator	Value/Field/Function
AND OR (	COMPARE_STRING([Msg sts], COMPLETE)	is	TRUE
AND (	COMPARE_STRING([Btch msg tp], S)	is	FALSE
OR	COMPARE_STRING([Btch msg tp], A)	is	FALSE
OR	[Btch msg tp]	is	EMPTY
AND	IS_EMPTY([In Internal File ID])	is	TRUE

Select Data

Code	Description
FILE_NAK	File level NAK for customer files
FILE_RJC	File level RJC for customer files
FILE_R_S	File level NAK for second destination
F_RJCT	File RJC
L1ACK	L1 ACK to GBS
L2ACK	L2 ACK to GBS
L3ACK	L3 ACK to GBS
MQ_ACK	MQ level ACK for customer files
MQ_NAK	MQ level NAK for customer files
NA	NA
NAK_TO_CLEARING	NAK to Clearing
NEFTN10	NEFT N10 to Clearing
PmtCancel	Payment cancellation to GBS
REQ_PAY	REQ_PAY
RJCT	RJCT
RTP_CLR	RTP_CLR
TXN_NAK	Txn level NAK for rejection/returns

Select Cancel Records Found: 28

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Business Rules - Internet Explorer  
http://nglinux2.fundtech.isr:21427/gpp/servlet/MainServlet?

Department:  Office:  Status:  Change status:  As Of:

Filter Fields

- Message attributes
  - Payment
  - Posting
  - Related remittance information
  - Template
  - User State Monitor
  - Group header
  - Original Payment
  - Group header
  - Miscellaneous
  - Message Errors
  - Message notes
  - Notification
  - Derived info
  - Derived info
  - Message Audit
  - Header Create Date Time
  - Customized Message Fields
  - Customized Profile Fields

Rule Type:  Sub type:  Name:

\* Description:  ☐ Create as base condition

Action details

If there is a match then:  Advising profile:

Conditions details

AND/OR	(	Field/Function	Operator	Value	Field/Function	)
AND/OR	(	COMPARE_STRING([Msg sts],,COMPLETE,)	Is	TRUE		
AND	(	COMPARE_STRING([Btch msg tp],,S,)	Is	FALSE		
OR		COMPARE_STRING([Btch msg tp],,A,)	Is	FALSE		
OR		[Btch msg tp]	Is	EMPTY		
AND		IS_EMPTY([In Internal File ID])	Is	TRUE		

Select Data

Code	Description
OFAC	Compliance
ACK	Acknowledgement
QUOTE	Quote was received
DOWNSTRM	Down stream
MT900*SWIFT	SWIFT MT900
MT910*SWIFT	SWIFT MT910
EVENTNOT	Event Notification
NACHA_ACK	NACHA ack sent to cle
EVENTNOT*report	OBI Event Notification
EVENTNOT*DbtReport	OBI Event Notification:

Select Cancel Records Found: 1

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## Rule attachment

Dashboard

Transactions

Templates

Liquidity

**Rules**

Business Setup

System Setup

Operations

Active

Inactive

All

Pending Approvals

Search

As of 18:40

Business Rules

**Rule Associations**

Alerts

### Rule Associations (2)

Apply Clear

Refine

Group ▾

Column Settings ▾

Auto Feeder




New...

<input type="checkbox"/>	Status	Object Name	Rule sub type	Rule Type Name
<input type="checkbox"/>				*Advi*
<input type="checkbox"/>	AC	USASANRTHUS33XXX	LC	Advising type selection rule
<input type="checkbox"/>	AC	USASAPNCCUS33XXX	LC	Advising type selection rule



◀ Prev ▶ Next

\* Object office  Status   
Change status  As of



Rule Type  Subtype   
Name  Object

 Add  Remove  Remove all

Rule Name	Description	Action Name	Additional Action Nam
TD_POC_PAIN_013	TD_POC_PAIN_013	Event Notification	Request for Payment

[Msg tp] = Pain\_013 AND [Dbt MOP] = RTP AND [Msg sts] = SERVICE\_WAIT

[Prev](#) [Next](#)\* Object  
office

USA

Change status

NO-none

Status

AC

As of

02/09/2000

Rule Type

Advising type selection rule

Subtype

LC

Name

Object

USASANRTHUS33XXX

TD BANK, NA



Add



Remove



Remove all

Rule Name	Description	Action Name	Additional Action Nam
TD_POC_PAIN_013	TD_POC_PAIN_013	Event Notification	Request for Payment

[Msg tp] = Pain\_013 AND [Dbt MOP] = RTP AND [Msg sts] = SERVICE\_WAIT

## Select Data

[Refine](#)

Department	Office	Rule Name	Type	Rule Type Name	Ac
USF	USA	ADV_DODDFRANK		172 Advising type selecti	
USF	USA	ADV_EOB_CANC_STOR		172 Advising type selecti	
USF	USA	ADV_TXN_ACK_COMP		172 Advising type selecti	
USF	USA	ADV_TXN_NAK_NOPAY		172 Advising type selecti	
DV1	USA	ATS_NOTIFY_ON_REPAIR		172 Advising type selecti	
USF	USA	Advising_Incomplete		172 Advising type selecti	
USS	USA	EMAIL ADVICE		172 Advising type selecti	
USF	USA	EMAIL ADVICE - QC64154		172 Advising type selecti	
USS	USA	FAX ADVICE		172 Advising type selecti	
USF	USA	FAX ADVICE - QC64154		172 Advising type selecti	
USF	USA	NACHA_ACK		172 Advising type selecti	
USF	USA	NACHA_ADV_LIVE_DL_REJECT		172 Advising type selecti	
USF	USA	NACHA_CUST_FILE_ACCEPTED		172 Advising type selecti	
USS	USA	NACHA_ORGINATOR_REJECTED		172 Advising type selecti	
USF	USA	NOTIFY_ON_CANCELLED		172 Advising type selecti	
USF	USA	NOTIFY_ON_COMPLETE		172 Advising type selecti	
USF	USA	POC_EVENTNOT		172 Advising type selecti	

[Select](#) [New](#) [Cancel](#)

Records Found 21

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More Actions ▾

Undo

Save ▾

## Sample advise generated by GPP

```
ADVICE.XML
<FndtMsg xmlns="http://fundtech.com/SCL/CommonTypes">
  <Header>
    <contextName>ConfirmationOfDebit</contextName>
    <credentials>
      <UserID>RPP_MY</UserID>
      <Role>SERVICES</Role>
    </credentials>
    <P_MID>157GC5437OB10117</P_MID>
    <deliveryTimestamp>2015-07-16T14:31:12</deliveryTimestamp>
    <P_INIT_SRC_ID>RPP</P_INIT_SRC_ID>
  </Header>
  <Msg>
    <Pmnt>
      <Document xmlns="urn:iso:std:iso:20022:tech:xsd:pain.001.001.03" xmlns:n1="http://www.w3.org/2001/XMLSchema-instance">
        <CstmrCdtTrfInitn>
          <GrpHdr>
            <MsgId>1408030616OR0020</MsgId>
            <CreDtTm>2016-06-03T12:54:37.555555</CreDtTm>
            <NbOfTxs>1</NbOfTxs>
            <InitgPty>
              <Id>
                <OrgId>
                  <Othr>
                    <Id>MY1SACIBBMYKLXXX</Id>
                  </Othr>
                </Id>
              </InitgPty>
            </CstmrCdtTrfInitn>
          </GrpHdr>
        </Document>
      </Pmnt>
    </Msg>
  </FndtMsg>
```

```

VICE.XML
</M_DBT_ACCOUNT>
<M_CDT_ACCOUNT>
  <F_CDT_ACCT_ACC_TYPE>CLR</F_CDT_ACCT_ACC_TYPE>
  <F_CDT_ACCT_BOOKNG_ENT>35</F_CDT_ACCT_BOOKNG_ENT>
  <F_CDT_ACCT_IS_RESIDENT/>
  <F_CDT_ACCT_STOPFLAGCR/>
  <F_CDT_ACCT_STOPFLAGDR/>
</M_CDT_ACCOUNT>
<M_CONTACT_INFO>
  <M_CONTACT_LINE>
    <F_CONTACT_OF>DR_ACCT</F_CONTACT_OF>
    <F_CONTACT_NAME>JPP UTD PJ NVSV</F_CONTACT_NAME>
    <F_CONTACT_PHONE>999999999</F_CONTACT_PHONE>
    <F_CONTACT_FAX>999999999</F_CONTACT_FAX>
    <F_CONTACT_EMAIL>XYZ@XYZ.COM.ZZ</F_CONTACT_EMAIL>
  </M_CONTACT_LINE>
</M_CONTACT_INFO>
</ReferenceData>
<XMLPersistentInfo>
  <D_RCPT_ACK>P</D_RCPT_ACK>
  <D_CHAIN_INDEX>3</D_CHAIN_INDEX>
  <D_FIRST_IN_CDT_CHAIN_BIC>ARBKMYKLXXX</D_FIRST_IN_CDT_CHAIN_BIC>
</XMLPersistentInfo>
</Extn>
</Msg>

```

**End of this Document**