



ASX CHESS Project

ISO Design Working Group

18 February 2024



Acknowledging Country

ASX acknowledges the Traditional Owners of Country throughout Australia. We pay our respects to Elders past and present

Artwork by Lee Ann Hall, *My country My People*

Housekeeping

Troubleshooting

- > Please mute yourself when not speaking
- > Please use the 'raise hand' feature on MS Teams if you would like to ask a question
- > Please introduce yourself when talking for the benefit of all members
- > Dial in details (audio only):
 - +61 2 7208 4607
 - Phone Conference ID: 738 574 495#

Presentation materials were distributed before the meeting and will be published on the website

Important Information

Competition Law Reminder

Workshop members are reminded to have regard to their obligations under competition law. In particular, please note that the Competition and Consumer Act prohibits a corporation from engaging with one or more persons in a concerted practice that has the purpose, effect or likely effect of substantially lessening competition.

Agenda

01 Welcome and Opening Remarks

02 Feedback and ASX Responses

03 Account Creation

04 Settlement Instructions and Unilateral Demand Transfer

05 Security Management

06 Account Reporting

07 Next Steps

08 Forward Engagement Plan and AOB

01

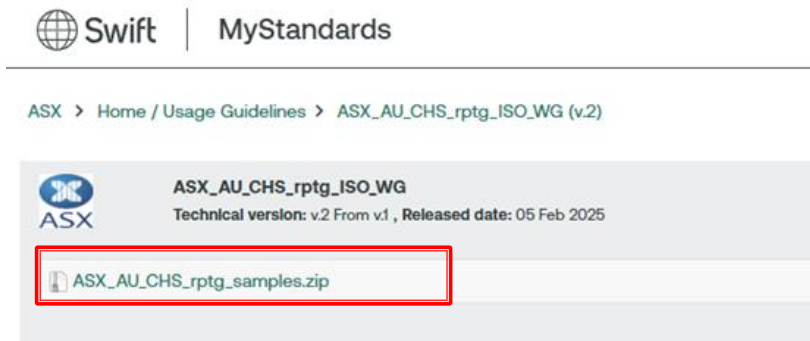
Welcome and Opening Remarks

02

Feedback and ASX Responses

02a – Feedback & ASX Responses

- > Total of 16 feedback items received by Industry in MyStandards (as at 24 January 2025)
- > Support to maintain EIS Bit Position mapping within the annotations (where relevant)
- > Support to leverage the last page indicator to flag the end of a report and remove the end of report message
- > Samples for workflows are provided within MyStandards, screenshot below for reference



- > External code lists will be provided as part of technical documentation
- > Total Security Balance (TSBL) report will be generated at the end of the day to Issuers (Registries) for all the Financial Products which they manage

02b – Quantity, Amount & Price Data Types

The Data Types of Release 2

The Quantity, Amount and Price data type and restrictions will be per the previous iteration of the Project

Field and Validation Details	Total Digits	Fraction Digits	Max Inclusive
Quantity			
• Schema Controlled	18	17	
• Business Validation	11	-	999999999999
Amount			
• Schema Controlled	14	2	
• Business Validation	14	2	999999999999.99
Price			
• Schema Controlled	15	6	9999999999.999999
• Business Validation	15	6	9999999999.999999



Feedback is required from ISO WG members on the following:
ASX proposes to maintain the data type for Quantity, Amount and Price consistent with the previous project.

02c – Transaction Identifier & Business Message Identification

Transaction ID / Business Message Identification

- > The schema will be restricted from {1,35} to {1,16}
- > Inbound message format (user):
 - The format of a Business Message Identifier (BMI) must be as follows: <UIC><User Defined ID>
- > Outbound message format (ASX):
 - The Business Message Identifier (BMI) will be a unique identifier generated by CHES
 - The format of a Transaction ID will be <Unique Identifier generated by CHES>

Party ID	User Defined ID
01402 (UIC)	123456

Updated from the previous iteration of the project







- Data type modification from {1,35} to {1,16} aligns with current CHES, BaNCS, and MT messages – applies to Supplementary Reference, Participant Reference and Underlying Reference
- CBPR+ and RITS are at this moment aligned with MT messages

02d – HIN Type

Feedback received via the Business Design Working Group (BDWG) requested for consideration to differentiate between a HIN (CHESS Sponsored Account) and SRN (Issuer Sponsored Account).

Below is an example mapping of the potential mapping of type to differentiate between a HIN and SRN.

▼		Safekeeping Account	
		Identification	
>		Type	HIN: XHIN SRN: ISRN
		Name	



Feedback is required from ISO WG members on the following:

1. Does your organisation require a 'Type' to differentiate between a HIN and SRN?
2. If yes, should the 'Type' apply to all processes within the ISO message (where permitted) or only in cases where the same field is used to communicate a HIN and SRN (i.e. transfer and conversions)?

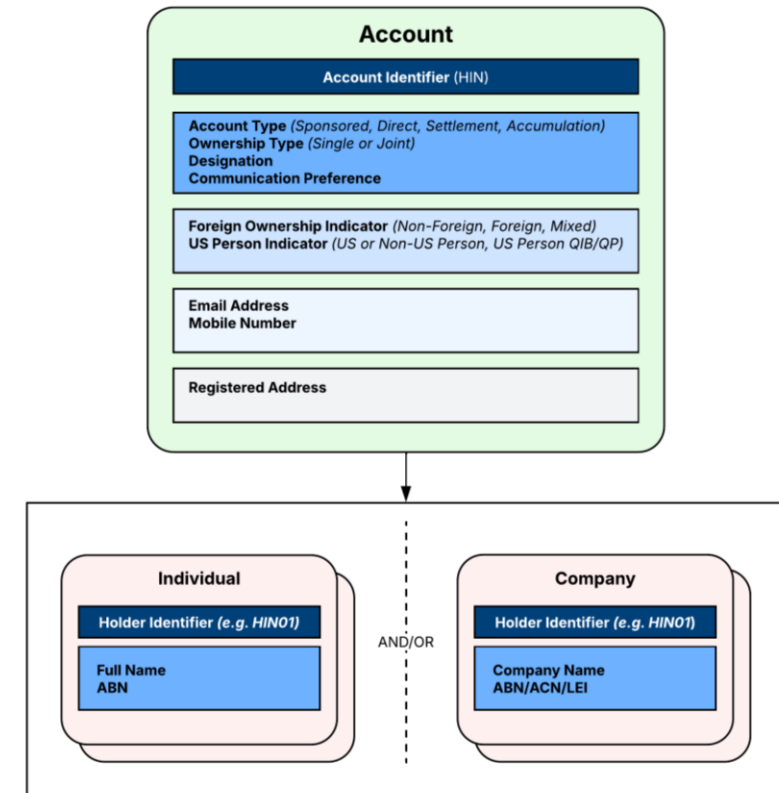
03

Account Creation

For discussion

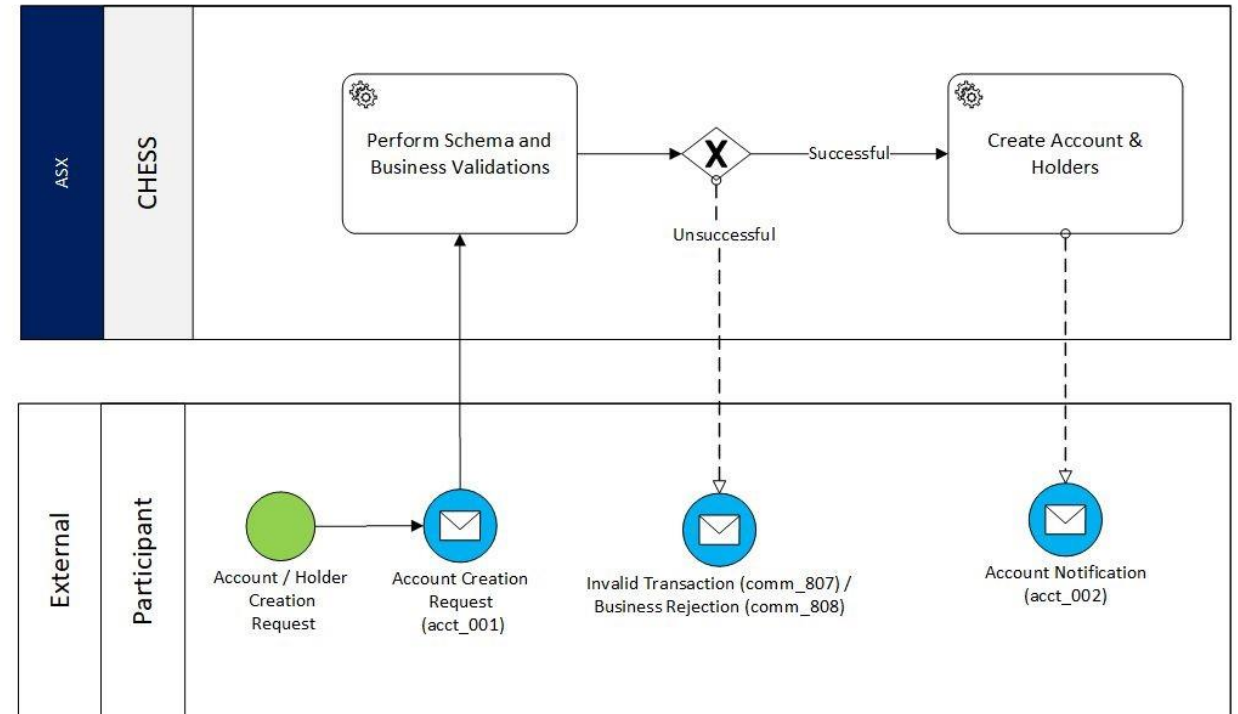
03 – Account Creation – Attributes and Process Overview

- > Participants would request the creation of accounts by providing the following required attributes:
 - Holder Name(s) (up to 4 holders)
 - Designation
 - Account Type (Sponsored, Direct, Settlement Entrepot, Accumulation Entrepot)
 - Communication preference, email and mobile number (where applicable)
 - Ownership restriction indicators (foreign ownership, US persons)
 - Additional holder information (including holder type, Legal Entity Identifier (LEI) and Australian Company Number (ACN))
- > As per the previous iteration of the project, Participants would capture Account and Holder details within a structured format using the same ISO base message (acmt.001) ensuring compliance with regulatory and legislative requirements.
- > The creation of accounts will exclude attributes relating to Bank Account details, Foreign Tax Compliance Details, Date of Birth and Advisor details subject to further feedback to the BDWG held on 6 February 2024.

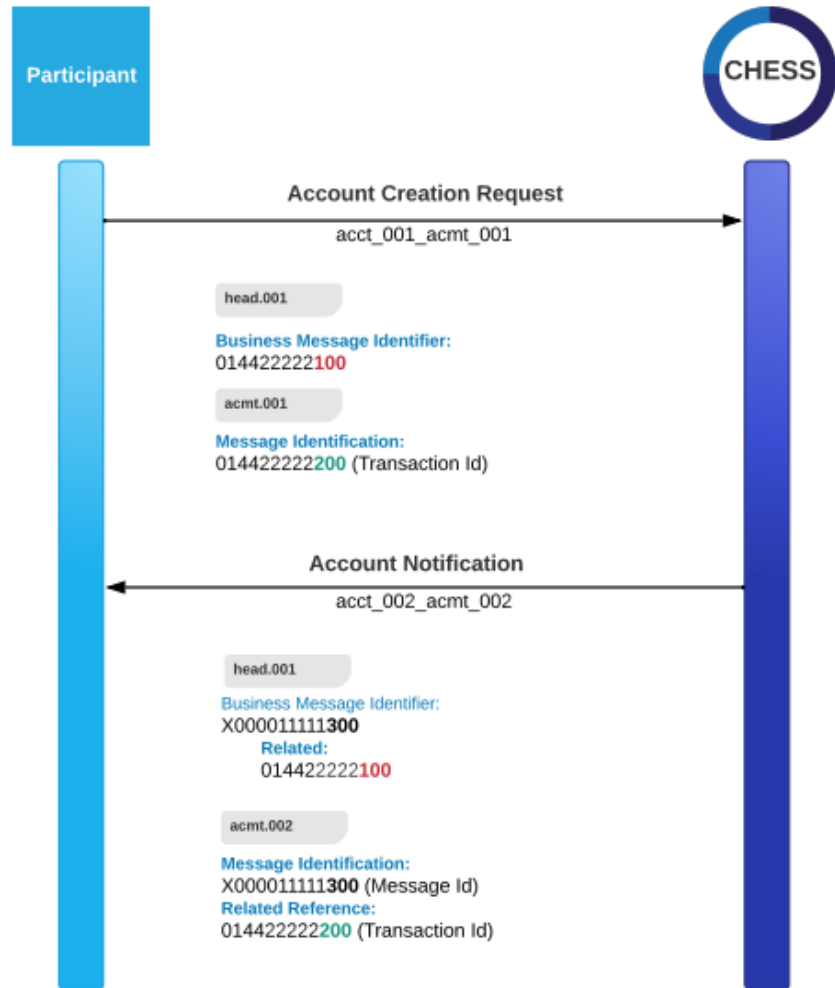


03 – Account Creation – Attributes and Process Overview

- Upon receipt of an Account Creation Request, CHES validates the request and if successful, will create an account and holder(s) in the system and will then assign a Holder Identification Number (HIN) to the account
- Each holder is also assigned a unique numeric identifier comprised of the HIN suffixed with the values of either 01, 02, 03, 04 (without spaces or other characters) based on the number of holders
- The Account and Holder(s) are communicated to the requesting Participant using the same ISO20022 base message (acmt.002) and as per the previous iteration of the project, which will contain the HIN, Holder Identifiers and Account and Holder attributes.



03 - Account Creation - High Level UML



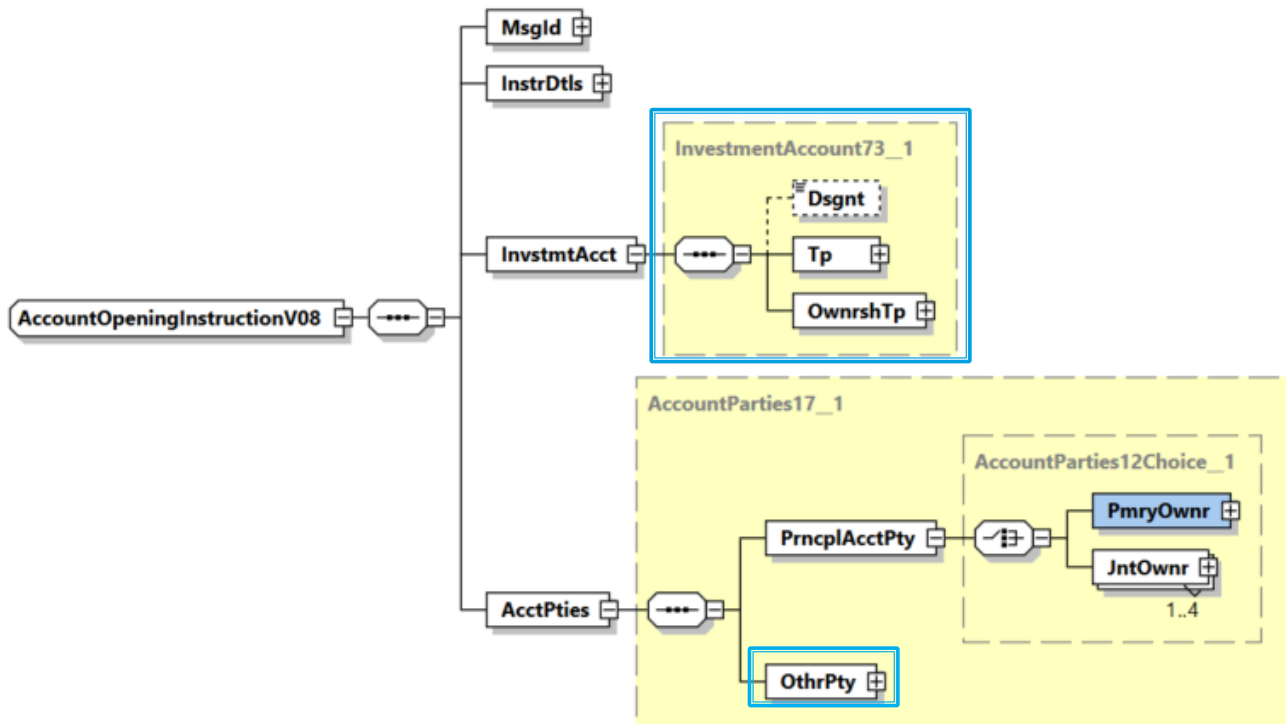
Msg Type	EIS number	ISO 20022 Base Message	ASX Message ID "Business Service"
Request	201	acmt.001 Account Opening Instruction	acct_001 Account Creation Request
Response	202	acmt.002 Account Details Confirmation	acct_002 Account Notification

- > The ISO base messages (acmt.001; acmt.002) remain unchanged from the previous iteration of the project

03 – Account Creation – Message Structure

Base Message: acmt.001 – ASX Message ID: acct_001

Structure of the acct_001 Account Opening request: full picture



Overall structure

The acmt.001 block structure is as follows:

- > The Account Attributes are contained in 2 different blocks of information. The first one, called 'Investment Account', incorporate information such as 'Designation', 'Type' or 'Ownership'
- > The message does not have the ability to record address, communication preference, email address and residency indicator at the Investment Account level. This information is captured in *AccountParties / OtherParty / Organisation*

03 – Account Creation – Message Attributes

Base Message: acmt.001 – ASX Message ID: acct_001

Investment Account

Designation

Type

Proprietary

Identification

- Accumulation Entrepot [ACCU]
- Direct [DRCT]
- Settlement Entrepot [SETT]
- Sponsored [SPSD]

Issuer

Ownership Type

Code

- Joint Account [JOIT]
- Single Owner Account [SIGL]

Account Details in "Investment Account"

Designation (0..1)

Account Type (1..1)

- > SETT (Settlement Entrepot)
- > DRCT (Direct)
- > SPSD (Sponsored)
- > ACCU (Accumulation Entrepot)
- > **Removed:** RGID (Registration)

Ownership Type (1..1)

- > Joint Account (JOIT)
- > Single Owner Account (SIGL)

Ownership Type

Code

- Corporation [CORP]
- Custodial Account [CUST]
- EU Residual Entity [EURE]
- Entrepreneurial [ENTR]
- Formal Partnership [PART]
- Formal Trust [TRUS]
- Government Organisation [GOVO]
- Joint Account [JOIT]
- Joint Account In Common [COMO]
- Joint Account With Survivorship Rights [JOIN]
- Limited Liability Company [LLCO]
- Limited Partnership [LIPA]
- Nominee [NOMI]
- Non Profit Organisation [NFPO]
- Other Non Individual [ONIS]
- Registered Investment Company [RGIC]
- Single Owner Account [SIGL]
- Unincorporated [UNCO]



ASX is assessing feedback received at the Business Design Working Group on 6 February to support additional values for Ownership Type

03 – Account Creation – Message Attributes

Base Message: acmt.001 – ASX Message ID: acct_001

Other Party Details	1	1
Party	1	1
Organisation	1	1
Postal Address	1	1
Address Line 40 char	1	3
Post Code 10 char	0	1
Town Name 35 char	0	1
State 35 char	0	1
Country	1	1
Primary Communication Address	1	1
Address Type	1	1
Email	0	1
Mobile	0	1

Continuation of Account Details in "Other Party Details"

Removed: Name (at account level)

New: The Registered Address for the account will be captured within the Postal Address at the account level (previously at the Holder level).

Changed: Address Line changed from (1..5) to (1..3)

- > Post code (0..1)
- > Town Name (0..1)
- > State (0..1)
- > Country (1..1) always mandatory in ISO

} Kept optional BUT mandatory for AU addresses




New: 'Communication Preference' is now at account level with a choice of format, with the optionality to include an email address and/or mobile number

- > Primary Communication Address (1..1)
- > Address Type (1..1)
 - > List of codes:
 - > ELEC (Electronic)
 - > ELEA (Electronic ASX only)
 - > ELEI (Electronic Issuer only)
 - > POST (Post)

- > Email (0..1)
- > Mobile (0..1)

03 – Account Creation – Message Attributes

Base Message: acmt.001 – ASX Message ID: acct_001

▼ <input checked="" type="checkbox"/>  Additional Information	1	1
▼ <input checked="" type="checkbox"/>  Limitation	1	1
<input checked="" type="checkbox"/> <input type="radio"/> Non US Person [NONU]		
<input checked="" type="checkbox"/> <input type="radio"/> US Person [USAP]		
<input checked="" type="checkbox"/> <input type="radio"/> US Person QIB [UQIB]		
<input checked="" type="checkbox"/> <input type="radio"/> US Person QP [USQP]		
▼ <input checked="" type="checkbox"/>  Additional Information	1	1
<input checked="" type="checkbox"/> <input type="radio"/> Domestic [DMST]		
<input checked="" type="checkbox"/> <input type="radio"/> Foreign [FRGN]		
<input checked="" type="checkbox"/> <input type="radio"/> Mixed [MIXD]		

Continuation of Account Details in "Other Party Details"

New: 'US Person indicator' (1..1) is now at account level, with a proprietary Code list:

- > US Person
- > Non-US Person
- > QIB for Qualified Institutional Buyer
- > QP for a US Qualified Person, who must report financial assets held outside of the US to the IRS

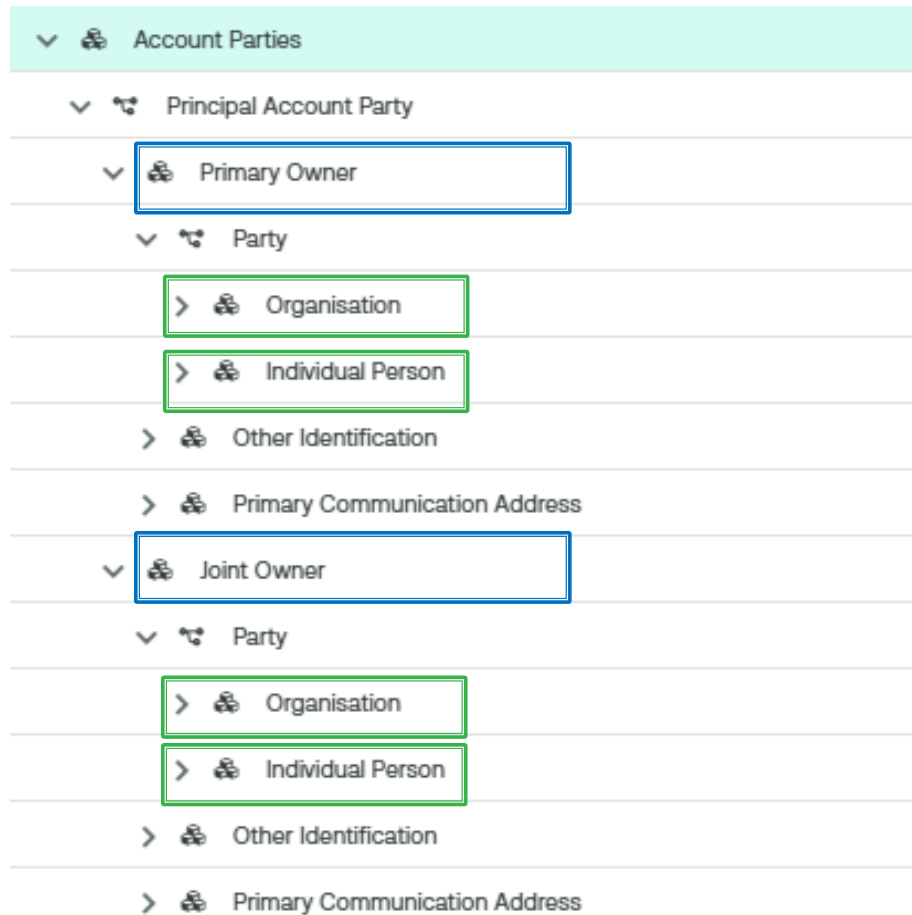
Changed: 'Residency Indicator' has now 3 values instead of 4:

- > Domestic
- > Foreign
- > Mixed
- > **Removed:** Unknown (UKWN)

03 – Account Creation – Message Attributes

Base Message: acmt.001 – ASX Message ID: acct_001

Structure of the acct_001 Account Opening request: focus on 'parties', or holders


















Account Parties

- > Holder Information <Account Parties>:
- > Choice Component <Principal Account Party>
 - Primary Owner – (SIGL)
 - Organisation
 - Individual Person
- > Joint Owner (2..4) – (JOIT)
 - Organisation
 - Individual Person

03 – Account Creation – Message Attributes

Base Message: acmt.001 – ASX Message ID: acct_001

▼ <input checked="" type="checkbox"/>  Primary Owner	1	1
▼ <input checked="" type="checkbox"/>  Party	1	1
▼ <input checked="" type="checkbox"/>  Organisation	1	1
<input checked="" type="checkbox"/>  Name 80 char	1	1
▼ <input checked="" type="checkbox"/>  Identification	0	1
> <input checked="" type="checkbox"/>  Proprietary Identification	1	1
<input checked="" type="checkbox"/>  Legal Entity Identifier	0	1
> <input checked="" type="checkbox"/>  Type Of Organisation	0	1
▼ <input checked="" type="checkbox"/>  Primary Owner	1	1
▼ <input checked="" type="checkbox"/>  Party	1	1
> <input checked="" type="checkbox"/>  Organisation	1	1
▼ <input checked="" type="checkbox"/>  Individual Person	1	1
<input checked="" type="checkbox"/>  Name 80 char	1	1
▼ <input checked="" type="checkbox"/>  Postal Address	1	1
> <input checked="" type="checkbox"/>  Country	1	1

When the holder is an Organisation <org> the elements used are:

- > Name (1..1)
- > **New:** Australian Company Number (ACN)(0..1)
- > LEI (0..1)

Removed elements from the previous iteration of the project:

- > Registration date;
- > Postal Address

When the holder is an Individual <IndvPrsn> the elements used are:

- > Name (1..1)
- > **Changed:** Postal Address (1..1) – Country only; country is mandatory in ISO. It should be populated with ZZ as the address is not provided.

Removed elements from the previous iteration of the project:

- > Birth date;
- > Postal Address

03 – Account Creation – Message Attributes

Base Message: acmt.001 – ASX Message ID: acct_001

Primary Owner	1	1
Party	1	1
Other Identification	0	1
Identification	1	1
Type	1	1
Proprietary	1	1
Identification	1	1
ABNN [ABNN]		
Issuer	1	1
Joint Owner	1	4
Party	1	1
Other Identification	0	1
Identification	1	1
Type	1	1
Proprietary	1	1
Identification	1	1
ABNN [ABNN]		
Issuer	1	1

- New** at holder level, whether company or individual holder, the Australian Business Number:
- > Other Identification (0..1)
 - Australian Business Number (ABN)
 - > Type (1..1): Proprietary Code word ABNN added
 - > 12 characters (the Investor Type should be the 12th character if included)

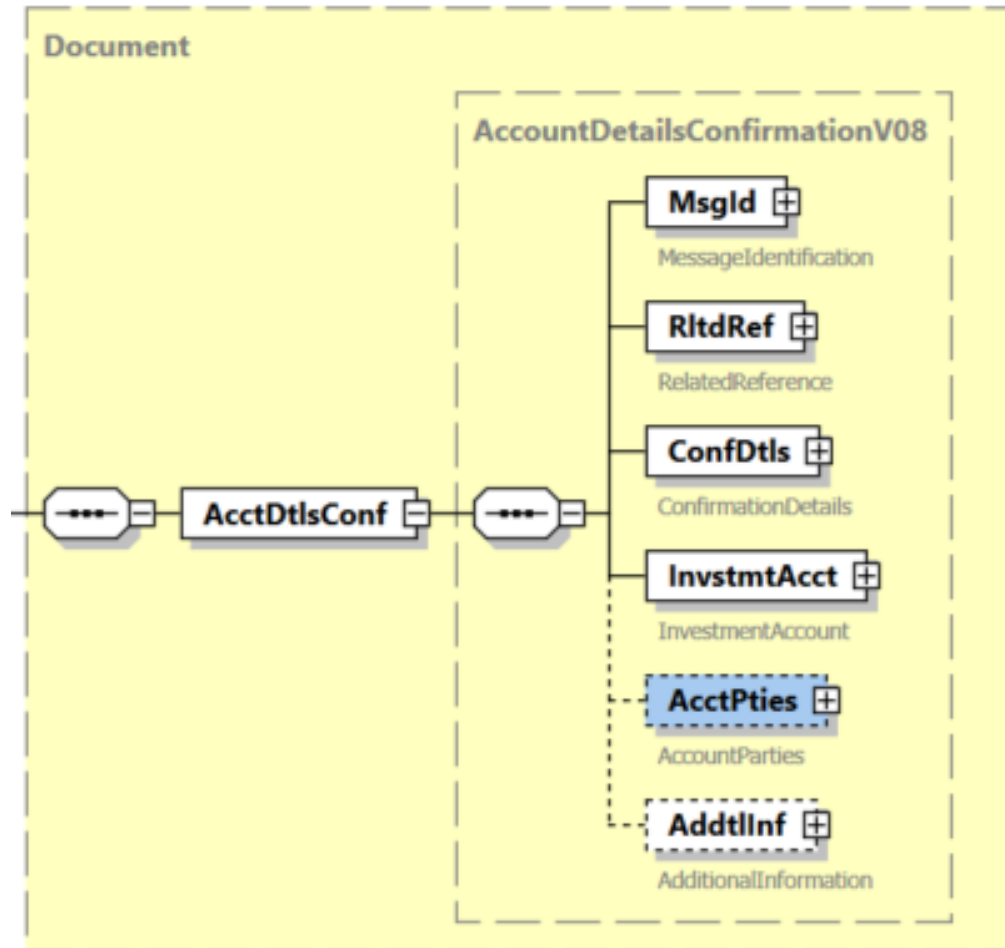
Removed: Tax Reporting Block, at holder level

- > The element was required for the RGID account type, which will be removed from the project.

03 – Account Creation Notification – Message Attributes









Base Message: acmt.002 – ASX Message ID: acct_002

Structure of the acct_002 Account notification is very similar to the acct_001 Account opening request



03 – Account Creation Notification – Message Attributes

Base Message: acmt.002 – ASX Message ID: acct_002

✓  Account Details Confirmation V08 (acmt.002.001.08)		
✓  Message Identification	1	1
☰ Identification	1	1
📅 Creation Date Time	1	1
✓  Related Reference	1	1
☰ Reference	1	1
✓  Confirmation Details	1	1
✓  Confirmation Type	1	1
✓  Proprietary	1	1
☰ Identification	1	1
> ☰ Issuer	1	1
>  Investment Account	1	1
>  Account Parties	0	1

Most of the information contained in the acmt.002 is a confirmation of the information of the acmt.001.

- > Business Message Identification
- > Related Reference (1..1)
 - to link the notification to the original account creation request, or original query
 - **Changed:** from 35 char to 16 char
- > Confirmation Type (1..1)
 - Proprietary Identification (1.1): Notification Reason. External code list that explains the reason for the sending of the message
 - Code used in this case: ACCO (Account Opening)

03 – Account Creation Notification – Message Attributes

Base Message: acmt.002 – ASX Message ID: acct_002

<input checked="" type="checkbox"/>		Investment Account	1	1
<input checked="" type="checkbox"/>		Identification	1	1
<input checked="" type="checkbox"/>		Account Status	0	1
<input checked="" type="checkbox"/>		Enabled	0	1
<input checked="" type="checkbox"/>		Reason	1	1
<input checked="" type="checkbox"/>		Code	1	1
<input checked="" type="checkbox"/>		Proprietary	1	1
<input checked="" type="checkbox"/>		Identification	1	1
<input checked="" type="checkbox"/>		Issuer	1	1
<input checked="" type="checkbox"/>		Other	0	1

Investment Account

- > Identification (1..1): Account Identifier HIN
- > Account Status (0..1):
 - > Enabled (Active)
 - > Account Update Reason: Active (ACTV)
 - > Code from External Code List Holder Account Update Reason
- > Business Rule:
 - when acct_002 message is used to inform Account Status as 'Active', the xml element Enabled is used to indicate the Status and 'Reason Code' indicates the Account Update Reason.

03 – Account Creation Notification – Message Attributes

Base Message: acmt.002 – ASX Message ID: acct_002

▼	✓	🔗	Principal Account Party	1	1
▼	✓	🔗	Primary Owner	1	1
>	✓	🔗	Party	1	1
	✓	☰	Client Identification	1	1
>	✓	🔗	Additional Information	1	1
▼	✓	🔗	Joint Owner	2	4
>	✓	🔗	Party	1	1
	✓	☰	Client Identification	1	1
>	✓	🔗	Additional Information	1	1

In Account Parties

> Client Identification (1..1) shows the Holder ID

04

Settlement Instructions and Unilateral Demand Transfer

For discussion

04a – Settlement Instructions - Overview

The CHES project proposes to consolidate the process for all types of settlement instructions within CHES.

Settlement instruction within CHES Sub-Register	Current EIS Message	Matching Requirement (MtchgSts)	Mode Of Settlement (SctiesRTGS)	Mode Of Payment (Pmt)
Unilateral Demand Transfer	EIS001	Pre-Matched (MACH)	Outside of Batch (Yes)	Free of Payment (FREE)
Unilateral Demand Related Participant	EIS003	Pre-Matched (MACH)	Outside of Batch (Yes)	Free of Payment (FREE)
Unilateral Settlement Instruction	EIS105 and EIS 107	Pre-Matched (MACH)	Within Batch (No)	Free of Payment (FREE)
Bilateral Demand Transfer	EIS005	Requires Matching (NMAT)	Outside of Batch (Yes)	Free of Payment (FREE)
Bilateral Settlement Instruction	EIS 101	Requires Matching (NMAT)	Within Batch (No)	Free of Payment (FREE) / Delivery vs Payment (APMT)
Bilateral Demand Settlement Instruction		Requires Matching (NMAT)	Outside of Batch (Yes)	Delivery vs Payment (APMT)

04a – Settlement Instructions – Message Consolidation

Securities Settlement Transaction (sese.023):

All Settlement Instructions within CHESSE will be instructed via a common message schema.

Securities Settlement Transaction Status Advice (sese.024):

Will be generated by CHESSE for all types of settlement instructions, including demand transfers, to advise the status of the instruction prior to settlement.

The status advice message will also be used to inform settlement failure. Separate status advice messages will be generated for the delivering side and receiving side of the settlement instruction.

Settlement Instruction Confirmation (sese.025):

Generated by CHESSE for all types of settlement instructions to confirm settlement, including partial settlement. Separate settlement confirmation messages will be generated for the delivering side and receiving side.

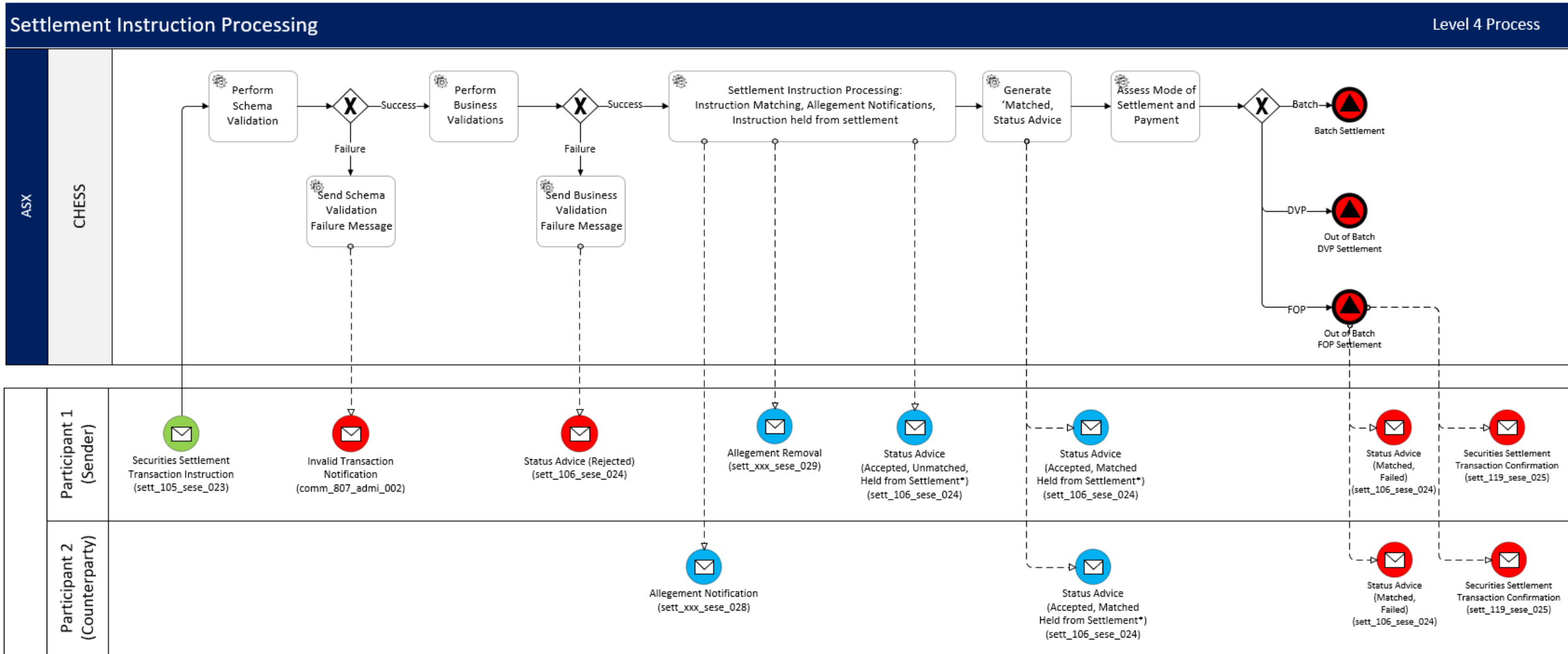
Note: In cases where the delivering and receiving participant of a settlement instruction are the same, they will receive separate status advice messages and settlement confirmation messages for the delivering/receiving side of the instruction.

Securities Settlement Transaction Allegement Notification (sese.028) / Securities Settlement Allegement Removal Advice (sese.029):

Allegement notifications and allegement removal notifications will be generated by CHESSE for bilateral settlement instructions.

04a – Settlement Instructions – Consolidated Process

The CHESSE Project proposes to consolidate the process for all types of Settlement Instructions within CHESSE.



04b – Unilateral Demand Transfer - Messages

Msg Type	EIS number	ISO 20022 Base Message	ASX Message ID "Business Service"
Request	001	sese.023 Securities Settlement Transaction Instruction	sett_105 Settlement Instruction Request
Response	n.a.	sese.024 Securities Settlement Transaction Status Advice	sett_106 Settlement Instruction Status Advice
Confirmation	002	sese_025 Securities Settlement Transaction Confirmation	sett_119 Settlement Instruction Confirmation

Unilateral Demand Transfer

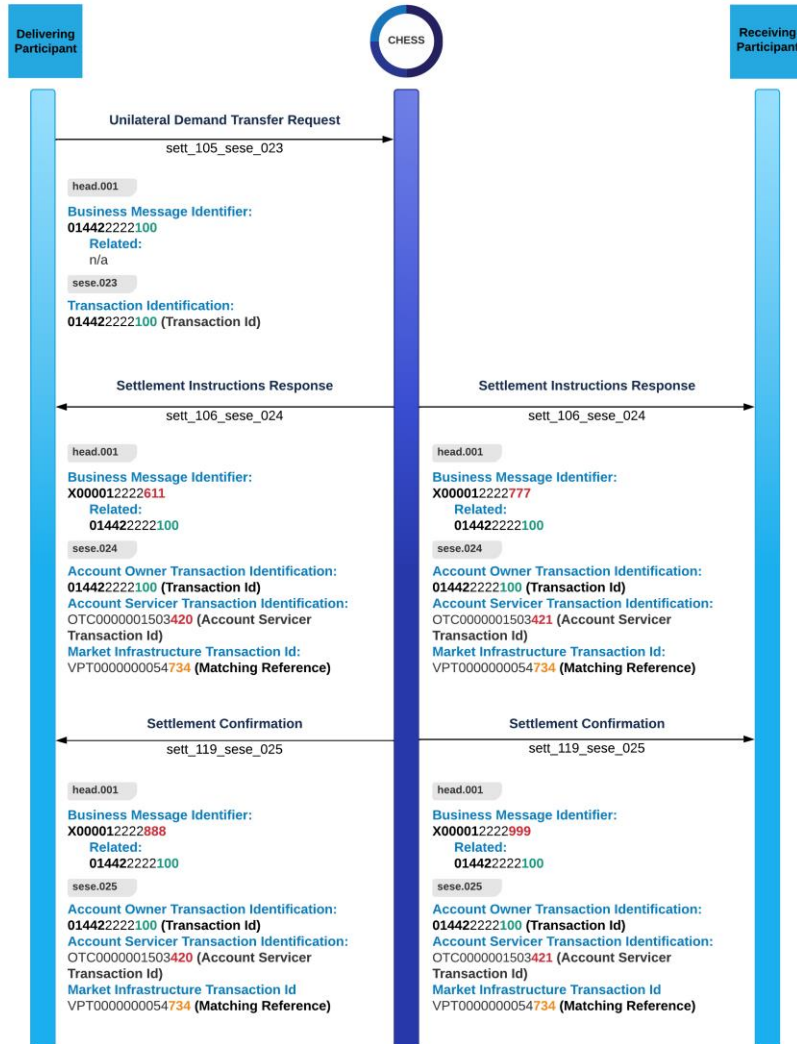
CHESS will issue a status advice (sese.024) for all settlement instruction types, including those marked for immediate execution. This advice will serve as a preliminary notification in the settlement process, ensuring the transfer is processed before settlement confirmation.

Note: Unilateral Demand Transfers between a related participant group will be discussed at a future ISO Design Working Group. A schema upgrade will be required.



To align with BaNCS and consolidate Demand Transfer and Settlement Instructions, ASX proposes moving Demand Transfer messages from the holding collection (hold_201, hold_202) to the settlement collection (sett_105, sett_106, sett_119).

04b – Unilateral Demand Transfer - UML



ISO Mapping	CHES (BaNCS)
Account Owner Transaction Id	Transaction Id
Account Servicer Transaction Id	Transaction Id (CHES generated unique)
Market Infrastructure Transaction Id	Match Id (CHES generated)

- > **New:** Separate Settlement Instruction Responses (sese.024) and Settlement Confirmations (sese.025) will be sent for delivery (DELI) and receipt (RECE) legs of the settlement instruction. This applies to unilateral settlement instructions where the Participant is both the deliverer and recipient.
- > **Changed:** The Account Servicer Transaction Id will be the Transaction Id generated by CHES, replacing the Counterparty Transaction Id.
- > **Changed:** The schema will be restricted from {1,35} to {1,16}

04b – Unilateral Demand Transfer – Message Attributes

Base Messages: [sese.023](#), [sese.04](#) and [sese.025](#)

Quantity And Account Details
Settlement Quantity
Account Owner
Safekeeping Account
Settlement Parameters
Delivering Settlement Parties
Depository
Party 1
Identification
Safekeeping Account
Identification
Receiving Settlement Parties
Depository
Party 1
Identification
Safekeeping Account

New Account Owner (1..1): Sender UIC
Safekeeping Account : Sender HIN
Unilateral (1..1): Delivering HIN (BP17)
Bilateral (1..1): HIN (16)

New Safekeeping Account : Delivering HIN
Unilateral (1..1): Delivering HIN (BP17)
Bilateral (0..1): Delivering HIN (BP17)

Safekeeping Account : Receiving HIN
Unilateral (1..1): Receiving HIN (BP16)
Bilateral (0..1): Receiving HIN (16)

04b – Unilateral Demand Transfer – Message Attributes

Base Messages: sese.023, sese.04 and sese.025

Securities Settlement Transaction Instruction V11 (sese.023.001.11)			
Transaction Identification	1	1	⚠
Settlement Type And Additional Parameters	1	1	⚠
Securities Movement Type	1	1	⚠
Delivery [DELI]			
Payment	1	1	⚠
Separate Settlement [FREE]			
Common Identification	0	1	⚠
Trade Details	1	1	⚠
Trade Identification	0	2	⚠
Settlement Date	1	1	⚠
Matching Status	1	1	⚠
Code	1	1	⚠
Matched [MACH]			
Settlement Parameters	1	1	⚠
Securities Transaction Type	1	1	⚠
Partial Settlement Indicator	1	1	⚠
Securities RTGS	1	1	⚠
Indicator	1	1	
Settlement Transaction Condition	0	*	⚠
Code	1	1	⚠
Proprietary	1	1	⚠

Securities Movement Type element specifies if the movement on a securities account results from a deliver or a receive instruction. For Unilateral Demand Transfer securities movement type will always be Delivery [DELI].

Payment element specifies how the transaction is to be settled and for Unilateral Demand Transfer Payment will always be Separate Settlement [FREE].

New: Matching Status determines whether the settlement instruction is required to be matched against another settlement instruction from a counter-party and for Unilateral Demand Transfer it is always Matched [MACH].

New: Securities RTGS indicator "Settlement Method" defines if the transaction is executed in Batch "false" or Out of Batch "true" and for Unilateral Demand Transfer it is always True.

Removed: Settlement Transaction Condition field was descope as the transaction will be identified by a combination between Payment, Matching Status and Settlement Method indicator.

04b – Unilateral Demand Transfer – Message Attributes

Base Messages: sese.023, sese.024 and sese.025

Partial Settlement Indicator	1	1	⚠️ [!]
○ Partial Not Allowed [NPAR]			
Settlement Parameters	1	1	⚠️
Securities Transaction Type	1	1	⚠️
Code	1	1	⚠️
○ Internal Account Transfer [OWNI]			⚠️
○ Placement [PLAC]			⚠️
○ Securities Lending [SECL]			⚠️
○ Trade [TRAD]			⚠️
> Proprietary	1	1	🚫 ⚠️

New: Partial Settlement Indicator indicates that the settlement instruction can be part-settled or not. For Unilateral Demand Transfer it is always Partial Not Allowed [NPAR].

Mapping change: Securities Transaction Type (Transaction Basis) proprietary codes are proposed to be replaced with the ISO codes.

EIS Code	ISO Code
Facility for Non-Reportable Transaction (FRNT)	To be determined
Initial Public Offering (IPOO)	Placement (PLAC)
Market (MRKT)	Trade (TRAD)
Off-Market (XOFF)	Internal Account Transfer (OWNI)
Stock Lending Activity (SECL)	Securities Lending (SECL)

The following fields were removed as these are not relevant for Unilateral Demand Transfer:

- Trade Transaction Condition (Override Basis of Movement)
- Investor Capacity (*Guaranteed Foreign Indicator*)
- Secondary Matching Flag [SMAT]

04b – Unilateral Demand Transfer - Message Attributes

Base Message: sese.024 – ASX Message ID: sett_106

Securities Settlement Transaction Status Advice V12
(sese.024.001.12)

- > Transaction Identification
- Processing Status
- Acknowledged Accepted
 - > No Specified Reason
- Rejected
 - > Reason
- Matching Status
 - > Matched
- Settlement Status
 - Failing
 - > No Specified Reason
 - > Reason
- Code
 - > Proprietary

Processing Status: Identifies whether an instruction is rejected or accepted.

- > Accepted
- > Rejected

Matching Status: Identifies whether an instruction is matched or not securities movement type will always be Matched. For Unilateral Demand Transfer it is always Matched.

Settlement Status: Identifies the settlement status of an instruction where relevant.

- > Failing

04b – Unilateral Demand Transfer – Message Attributes

Base Message: sese.025 – ASX Message ID: sett_119

▼ Securities Settlement Transaction Confirmation V11 (sese.025.001.11)			
> Transaction Identification Details	1	1	
▼ Trade Details	1	1	
☰ Trade Identification	0	2	ABC 123
▼ Settlement Date	1	1	
> Date	1	1	
▼ Effective Settlement Date	1	1	
> Date	1	1	

New: Settlement Date (1.1): is the original intended settlement date of the settlement instruction as provided by the Sender Participant. It is a mandatory field.

Effective Settlement Date (1.1): is the date and time on which the transfer of units was affected between the Delivering Account (HIN) and Receiving Account (HIN).

05

Security Management

For discussion

05 – Security Management

Currently CHESSE notifies users when a Financial Product is archived. As part of the CHESSE Project, this notification will be extended to include all sub-register statuses of a Financial Product, including:

Sub-register Status	ISO 20022 Status
Open	Active
Suspended	Suspended
Closed	Inactive
Archived	Deleted

The Sub-Register Status of a Financial Product:

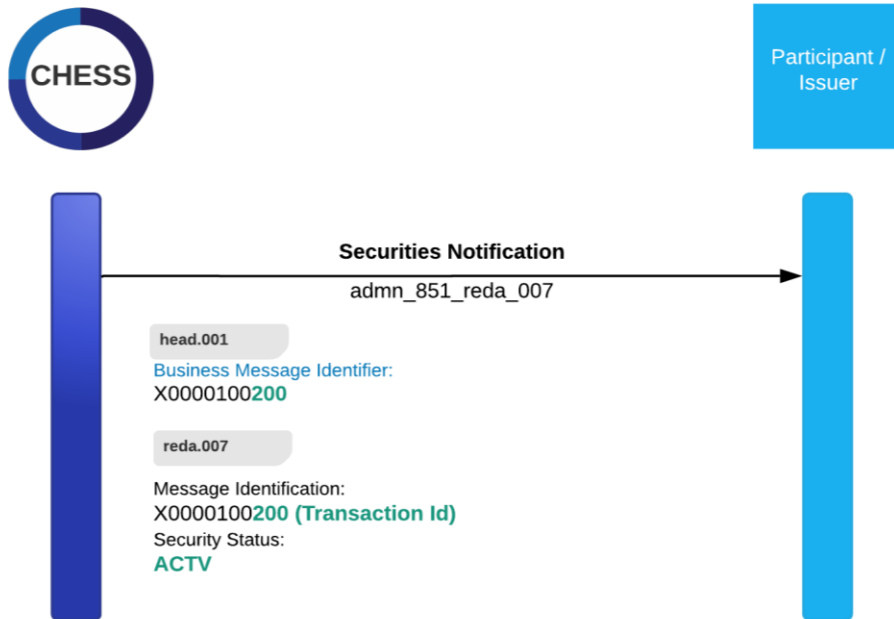
- › Open (Active) upon initialisation
- › Can be Suspended (Suspended) and subsequently Reopened (Active) during its lifecycle (subject to relevant conditions being met)
- › Closed (Inactive) as part of a delisting
- › Archived (Deleted) upon ensuring there are no further outstanding transactions or holdings of that Financial Product within CHESSE

05 – Security Management

Base Message: reda.007 – ASX Message ID: admn_851

Following message is used

- The admn_851 reda.007 Security Sub-register Status Notification



Msg Type	EIS number	ISO 20022 Base Message	ASX Message ID "Business Service"
Notification	528	reda.007 Securities Notification	adm_n_851 Security Sub-register Status Notification

05 – Security Management

Base Message: reda.007 – ASX Message ID: admn_851

Sub-Registry Status Management of a Financial Product

Message Header

Message Identification Origin Transaction Id

Update Type

Update Type

Add

Financial Instrument Attributes

Security Status Security Status

Code

Active [ACTV]

Delete

Financial Instrument Attributes

Security Status Security Status

Proprietary

Identification

Subregister Deleted [DELT]

Issuer

Modify Security Status

Financial Instrument Attributes

Security Status

Code

Active [ACTV]

Inactive [INAC]

Suspended [SUSP]

Financial Instrument Identification Security Code

Update Type:

New: Add: Status of Active (ACTV) "Open"

New: Delete: Status of sub-register Deleted (DELT) "Archived"

Change: Modify: Block will have ISO codes instead of Proprietary codes

- > Active (ACTV) "Reopened"
- > Inactive (INAC) "Closed"
- > Suspended (SUSP) "Suspended"

06

Account Reporting

For discussion

06 – Account Reporting – Process Overview

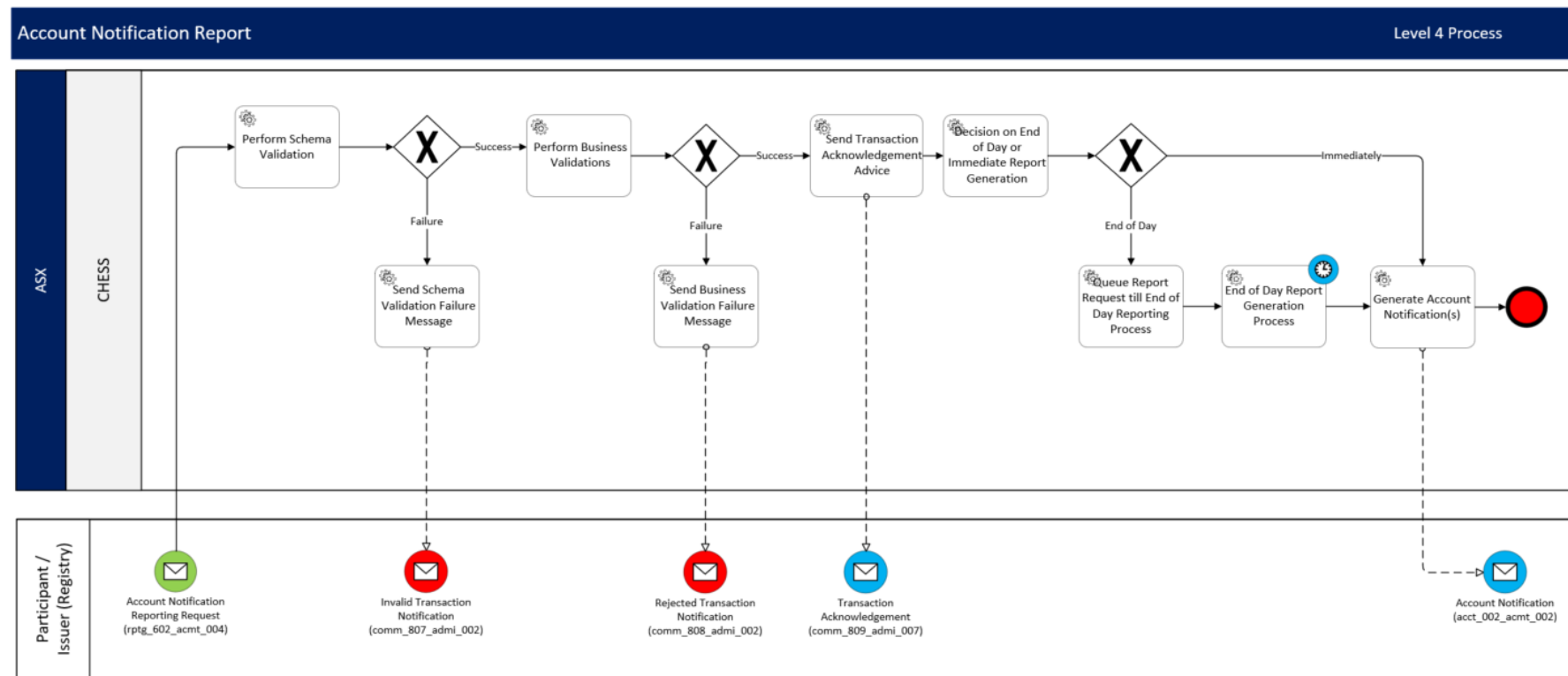
An Account Notification provides the details of Accounts and Holders to the Controlling Participant and to the Issuer (Registry) of a nominated security where the Account (HIN) has a current holding balance in the nominated security that is greater than zero or had a previous holding balance (during a pre-defined time period) of a security managed by that Issuer (Registry).

Selection Parameters:

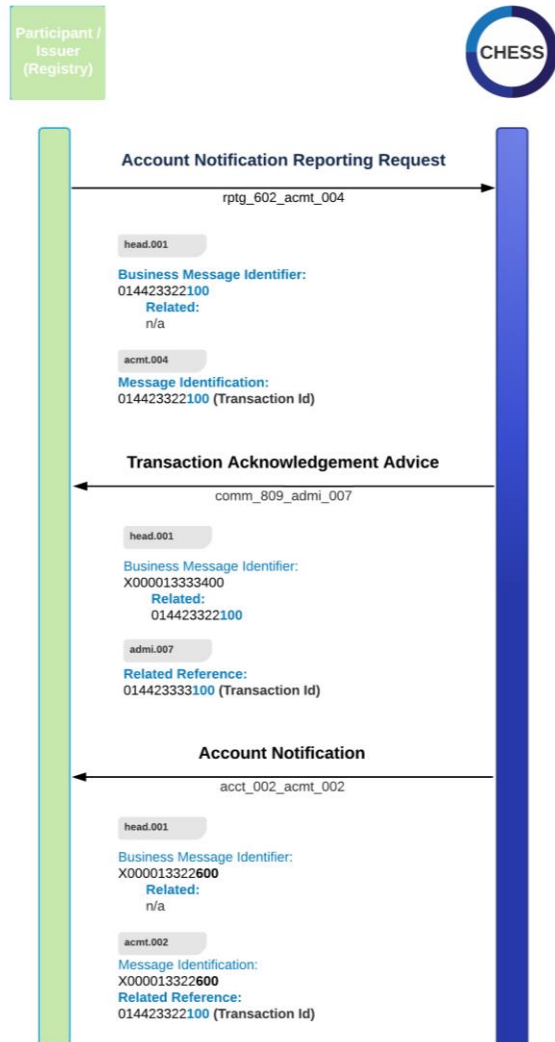
- › Account Identifier (HIN)
- › Security Code

Timing of Report Generation:

- › Immediate if a specific HIN is provided
- › End Of Day if either,
 - › HIN is not provided
 - › HIN is provided as 'ALL'
- › Only Security Code is provided



06 – Account Reporting – High Level UML



The ISO message family used is called acmt, for Account Management

- The messages remain unchanged from the previous iteration of the project
- The acct_002 acmt.002 is the notification with the account

Msg Type	EIS number	ISO 20022 Base Message	ASX Message ID "Business Service"
Request	503	acmt.004	Rptg_602
Acknowledgment	526	admi.007 Receipt Acknowledgement	comm_809 Transaction Acknowledgement Advice
Response	202	acmt.002 Account Details Confirmation	acct_002 Account Notification



ASX is seeking feedback on the removal of End of Report (rptg_607_admi.004) and the proposal to generate reports where multiple HIN are involved at the EOD instead of real time. The end of overnight reporting notification (comm_810_admi_004) could be used by CHES Users to confirm that all reports have been generated.



06 – Account Reporting – Message Attributes

Base Message: acmt.004 – ASX Message ID: rptg_602

The message rptg_602 (acmt.004) has been consolidated with acct_019 (acmt.004)

Get Account Details V06 (acmt.004.001.06)		
Message Identification	1	1
Investment Account Selection	1	1
Account Identification	1	1
Other Account Selection Data	1	1
Security Details	1	1
Identification	1	1
Textual : Identification Guideline		

The response message acct_002_acmt_002 has been covered within Accounts & Investor Data section already.

The structure of the message rptg_602_acmt_004 Account Notification Reporting Request remains the same

Investment Account Selection Data is a choice component between Account Identification OR Security Details

Changed: Account Identification (HIN) (1..1) mapping changed from Name to Account Identification and Data type changed to {10} and ALL

Type

Exact10NumericOrAllText (based on string)
pattern: [0-9]{10}|ALL

Security Code (1..1)

07

Next Steps

07 – Next Steps

> Feedback required for the following:

- MyStandards documentation: [ASX ISO 20022 Working Group](#)
 - Community: ASX ISO 20022 Working Group
 - Collections:
 - ASX_AU_CHS_acct_ISO_WG
 - ASX_AU_CHS_sett_ISO_WG
 - ASX_AU_CHS_admn_ISO_WG
 - ASX_AU_CHS_rptg_ISO_WG
 - ASX_AU_CHS_comm_ISO_WG
 - Further details (attached to Message Definitions in MyStandards)
 - Message Model
 - Sample .xml to illustrate message structure
- Proposal of the format of quantity, price and value – alignment to previous iteration of the project
- Safekeeping account type attribute to differentiate between HIN and SRN
- Alignment and consolidation of settlement instruction workflows to the settlement message collection
- Removal of the End of Report message for the Account Notification Report which is proposed to be generated at the end of the day

ASX Message ID "Business Service"	ISO Base Message "Message Definition Identifier"
acct.001	acmt.001
acct.002	acmt.002
sett.105	sese.023
sett.106	sese.024
sett.119	sese.025
adm.851	reda.007
rptg.602	acmt.004



ASX requests your ISO WG feedback to be provided through MyStandards by 4 March 2025.
Feedback will be addressed at the next scheduled ISO Working Group.

08

Forward Engagement Plan and AOB

08 – Forward Plan

Committee Schedule

Month	Date	Time
Technical Committee		
March 2025 meeting	Monday, 3 March	1:00pm – 3:00pm
Business Committee		
March 2025 meeting	Wednesday, 11 March	2:00pm – 4:00pm

	Proposed Topic	Date
Implementation & Transition	Release 1 ITE Open Industry Test Activity and Progress Tracking	Thursday, 27 February
Business Design	Registries Focus Group	Thursday, 13 March
AMO	TBD	Tuesday, 18 March (TBD)
ISO 20022 Design	Remaining functionality in drop 1 and commencement of drop 2 engagement.	Thursday, 20 March

Proposed ISOWG meeting dates

2025												
	Jan 25	Feb 25	Mar 25	Apr 25	May 25	Jun 25	Jul 25	Aug 25	Sep 25	Oct 25	Nov 25	Dec 25
ISOWG		▲ 18 Feb	▲ 20 Mar	▲ 16 Apr	▲ 21 May	▲ 19 Jun	▲ 24 Jul	▲ 20 Aug	▲ 18 Sep	▲ 23 Oct	▲ 20 Nov	▲ 18 Dec
	Q1			Q2			Q3			Q4		

A white line-art icon inside a light blue circle. The icon depicts three stylized human figures in a row, with a speech bubble above them containing three dots, representing a group discussion or Q&A session.

Questions

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Thank you.

