|  |  |  |  |
| --- | --- | --- | --- |
| black_header_in_1cm | | | |
|  | |  |  |
| Standard Business Reporting  Australian Taxation Office  Client Account  CLNTACC 2017 Package v1.4 Contents    Date: 19th September 2024 | | | |
|  | | | |
| attention_pms This document and its attachments are **OFFICIAL** | direction_pms **For further information or questions, contact the SBR Service Desk at** [SBRServiceDesk@sbr.gov.au](mailto:SBRServiceDesk@sbr.gov.au) | | |
|  |

VERSION CONTROL

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 1.4 | 19.09.2024 | **Section 2 Package contents**  **Updated:**  Updated to support the extension of Trade Support Loan (TSL) to other types of apprenticeships and its rebrand to Australian Apprenticeship Support Loan (AASL). Updates have been made to the following:   * Added new error message to the following to support TSL Rebrand to AASL:   + ATO ClientAccount 2017 List Message Repository.zip * Transition from schema-based to VR-based validation, added additional Validation Rules to the following:   + ATO CLNTACC.0001 2017 List Validation Rules.xlsx   + ATO CLNTACCSUM.0001 2017 List Validation Rules.xlsx * Department of Employment and Workplace Relations has extended TSL to other types of apprenticeships, updated Account Type Codes to the following:   + ATO CLNTACC.0001 2017 List Request Message Structure Table.xlsx   + ATO CLNTACC.0001 2017 List Response Message Structure Table.xlsx   + ATO CLNTACC.0001 2017 List XML Contracts.zip   + ATO CLNTACCSUM.0001 2017 List Request Message Structure Table.xlsx   + ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.xlsx   + ATO CLNTACCSUM.0001 2017 List XML Contracts.zip   **Section 4 Known issues and future scope**  **Updated:**   * Item #3 – Updated misaligned XML – XPath for CLNTACC26 defined in ATO CLNTACCSUM.0001 2017 List Response Message Structure Table. Update has been made to the following:   + ato.clntaccsum.0001.2017.list.response.01.01.xsd |

***Note:*** *Previous Version history can be found in Appendix A of this document.*

**Copyright**

© Commonwealth of Australia 2024 (see exceptions below).  
This work is copyright. Use of this Information and Material is subject to the terms and conditions in the "SBR Disclaimer and Conditions of Use" which is available at [http://www.sbr.gov.au](http://www.sbr.gov.au/). You must ensure that you comply with those terms and conditions. In particular, those terms and conditions include disclaimers and limitations on the liability of the Commonwealth and an indemnity from you to the Commonwealth and its personnel, the SBR Agencies and their personnel.   
   
You must include this copyright notice in all copies of this Information and Material which you create.  If you modify, adapt or prepare derivative works of the Information and Material, the notice must still be included but you must add your own copyright statement to your modification, adaptation or derivative work which makes clear the nature of your modification, adaptation or derivative work and you must include an acknowledgement that the adaptation, modification or derivative work is based on Commonwealth or SBR Agency owned Information and Material. Copyright in SBR Agency specific aspects of the SBR Reporting Taxonomy is owned by the relevant SBR Agency.

Table of contents

[1 Introduction 5](#_Toc175818998)

[1.1 Document purpose 5](#_Toc175818999)

[1.2 Audience 5](#_Toc175819000)

[1.3 Purpose of this package 5](#_Toc175819001)

[1.4 Summary of artefacts the ATO packages 5](#_Toc175819002)

[1.4.1 In general 5](#_Toc175819003)

[1.4.2 Services 6](#_Toc175819004)

[1.4.3 Interactions 6](#_Toc175819005)

[1.4.4 Package artefact status description 7](#_Toc175819006)

[2 Package contents 8](#_Toc175819007)

[3 C# changes 10](#_Toc175819008)

[3.1 Technical changes 10](#_Toc175819009)

[3.2 Event message changes 10](#_Toc175819010)

[4 Known issues and future scope 11](#_Toc175819011)

[4.1 Issues and incidents 11](#_Toc175819012)

[4.2 Future scope 12](#_Toc175819013)

[Appendix A – Prior Version History 13](#_Toc175819014)

# Introduction

## Document purpose

The purpose of this package content note (PCN) is to advise software developers of the package contents for Standard Business Reporting (SBR) Client Account (CLNTACC) 2017 services provided by the Australian Taxation Office (ATO).

## Audience

The audience for this Package Content note is software developers who have or are interested in developing CLNTACC services on the SBR ebMS3 platform.

## Purpose of this package

The purpose of this package is to streamline the way message artefacts are presented to software developers.

All relevant message artefacts that comprise the CLNTACC suite are contained within one zip file. The package will be versioned up each time artefacts are added or updated.

## Summary of artefacts the ATO packages

### In general

For each service, the following artefacts may be released under this package title:

* Message Repository,
* Message Structure Tables (MSTs),
* Contract schemas and samples, and
* Validation Rules (VRs).

The first PCN released outlines the expected artefacts to be within the package at an end state – as known at that point in time.

As a general rule, each service will have at minimum an MST.

Where a ‘suite’ of like services is packaged, there will be service specific MSTs and VRs packaged to form a bundle of related information.

The basic exception to the above is Income tax Returns. Due to complexity of relationships between parent returns and child schedules each has its own set of documents (MSTs and VRs) yet is packaged together as a ‘suite’.

### Services

The following table shows the services that form the CLNTACC product suite and their relationship to previous service versions:

| **Description** | **Service** | **Change** | **Comments** |
| --- | --- | --- | --- |
| Client Account 2017 | CLNTACC.0001 2017 | Updated | Rebrand Trade Support Loan (TSL)  To Australian Apprentice Support  Loan (AASL) |
| Client Account Summary 2017 | CLNTACCSUM.0001 2017 | Updated | Rebrand Trade Support Loan (TSL)  To Australian Apprentice Support  Loan (AASL) |

### Interactions

The following table lists the interactions for a given service within this package.

| **Description** | **Interaction** | **Change** | **Comments** |
| --- | --- | --- | --- |
| Client Account 2017 - List | clntacc.0001.2017.list | Updated | Rebrand Trade Support Loan (TSL)  To Australian Apprentice Support  Loan (AASL) |
| Client Account Summary 2017 - List | clntaccsum.0001.2017.list | Updated | Rebrand Trade Support Loan (TSL)  To Australian Apprentice Support  Loan (AASL) |

Detailed information on each service can be found in the Service Registry, along with associated messages.

### Package artefact status description

The table in *Section 2 Package Contents* reflects the status of artefacts in the *Package Status* column and needs to be read in conjunction with the *Comments* column in order to understand the scale of change that may be applicable.

The table below describes the terminology used in the *Package Status* column and the business description of the package status:

| **Package Status** | **Business Description** |
| --- | --- |
| **Pending** | The artefact is currently under development and is expected to be released in a future package. |
| **New** | The artefact is new for the package and has not been published previously. This would usually occur when an artefact has previously been marked as Pending (under development) or a new Government/ATO initiative sees the development of new services/messages to be deployed. |
| **Updated** | The artefact has changed since the last public release for this package. It could occur as a result of refining service/messages due to feedback or defects. |
| **Present** | The artefact is within the package and has had no change from the prior package for this year or a previous/forward year where artefacts cross multiple years. |
| **Removed** | The artefact was within the package in a prior release but has been removed as it is not relevant for the service/suite in question. This could occur due to Government legislation waiting on Royal Assent not being passed or other factors. |

# Package contents

The table below outlines the package contents.

| **Name** | **Document**  **Date** | **Document Status** | **Version** | **Comments** | **Package Status** |
| --- | --- | --- | --- | --- | --- |
| ATO CLNTACC.0001 2017 List Message Repository.zip | 19.09.2024 | Final | 1.2 | Added new Account Type Code event messages for CLNTACC and CLNTACCSUM to support the TSL Rebrand. The following are newly added messages:   * CMN.ATO.CLNTACC.000004 * CMN.ATO.CLNTACCSUM.000003 | Updated |
| ATO CLNTACC.0001 2017 List Request Message Structure Table.xlsx | 19.09.2024 | Final | 1.3 | Updated account type code from Trade Support Loan (TSL) to Australian Apprenticeship Support Loan (AASL).  Removed Full Enumeration values for CLNTACC7 to support transition to VR-based validation. Refer to artefacts change history for further information. | Updated |
| ATO CLNTACC.0001 2017 List Response Message Structure Table.xlsx | 19.09.2024 | Final | 1.3 | Updated account type code from Trade Support Loan (TSL) to Australian Apprenticeship Support Loan (AASL). | Updated |
| ATO CLNTACC.0001 2017 List Validation Rules.xlsx | 19.09.2024 | Final | 1.1 | Added VR.ATO.CLNTACC.000004 to transition from schema-based to VR-based validation of account type codes. | Updated |
| ATO CLNTACC.0001 2017 List XML Contracts.zip | 19.09.2024 | Final | 1.3 | Updated account type code from Trade Support Loan (TSL) to Australian Apprenticeship Support Loan (AASL). | Updated |
| ATO CLNTACCSUM.0001 2017 List Request Message Structure Table.xlsx | 19.09.2024 | Final | 1.3 | Updated account type code from Trade Support Loan (TSL) to Australian Apprenticeship Support Loan (AASL).  Removed Full Enumeration values for CLNTACC7 to support transition to VR-based validation. Refer to artefacts change history for further information. | Updated |
| ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.xlsx | 19.09.2024 | Final | 1.3 | Updated account type code from Trade Support Loan (TSL) to Australian Apprenticeship Support Loan (AASL). | Updated |
| ATO CLNTACCSUM.0001 2017 List Validation Rules.xlsx | 19.09.2024 | Final | 1.1 | Added VR.ATO.CLNTACC.000003 to transition from schema-based to VR-based validation of account type codes. | Updated |
| ATO CLNTACCSUM.0001 2017 List XML Contracts.zip | 19.09.2024 | Final | 1.3 | Updated account type code from Trade Support Loan (TSL) to Australian Apprenticeship Support Loan (AASL).  Updated misaligned XML – XPath for CLNTACC26 defined in ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.xlsx   * ato.clntaccsum.0001.2017.list.response.01.00.xsd | Updated |

|  |  |
| --- | --- |
| **Total artefacts in this Package:** | **09** |
| Present artefacts | 00 |
| New artefacts | 00 |
| Updated artefacts | 09 |
| Pending artefacts | 00 |
| Removed artefacts | 00 |

1. C# changes

## Technical changes

The table below outlines the changes made in the C# files where the code has been updated, yet the design artefact have remained the same. Where both the code and design has changed this will be reflected in the individual design artefact (validation rules) maintained in the package, and will not be called out in the table below.

| **Service Action** | **Rule ID** | **Change** | **Previous Rule** | **Previous Message ID** | **New Rule** | **New Message ID** |
| --- | --- | --- | --- | --- | --- | --- |
| N/A |  |  |  |  |  |  |

***Note:*** *Some modifications to C# may not always have an impact to the technical rule or response message. There may be instances where the change made impacts to content not captured in this section such as the ‘Rule Type’ e.g.: Crossform to Crossfield, or updates to the ‘English Business Rule’ or the Namespace Prefix version associated to a data element has incremented.*

## Event message changes

| **Service Action** | **Rule ID** | **Change** | **Previous Event Message** | **Previous Message ID** | **New Event Message** | **New Message ID** |
| --- | --- | --- | --- | --- | --- | --- |
| Client Account 2017 - List | VR.ATO.CLNTACC.000004 | ADD | N/A | N/A | Account type code is invalid. | CMN.ATO.CLNTACC.000004 |
| Client Account Summary 2017 - List | VR.ATO.CLNTACCSUM.000003 | ADD | N/A | N/A | Account type code is invalid. | CMN.ATO.CLNTACCSUM.000003 |

1. Known issues and future scope

The following is a list of issues and/or future work to be implemented. There may be impacts to successful development until the issues are resolved or the future scope has been implemented (as an example where a service is deployed over multiple iterations and won’t be complete for some time).

## Issues and incidents

| **Issue**  **#** | **Issue Description** | **Impacted**  **Interactions** | **Reference Number** | **Resolution** | **Proposed**  **EVTE Date** | **Proposed**  **PROD Date** | **Issue Status (Open/**  **Closed/**  **Deferred)** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **01** | Withholding Payer Number (WPN) and Australian Taxation Office Reference Number (ARN) cannot currently be used as identifiers. | clntacc.0001.2017.list  clntaccsum.0001.2017.list |  | WPN and ARNs will be able to be used as identifiers in a future release. | TBA | TBA | Open |
| **02** | The response schema “ato.clntacc.0001.2017.list.response.01.00.xsd” contains namespaces/elements and complex types that are misaligned to the service name (ie. schema uses “clnacc” instead of “clntacc”). | clntacc.0001.2017.list | TFS1831066 | This will be corrected in a future version of this service. | TBA | TBA | Open |
| **03** | Australian Tax Office Reference Number (CLNTACC26) in response schema  “ato.clntaccsum.0001.2017.list.response.01.00.xsd” is not aligned to the XML – Xpath as defined in ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.xlsx and other instances of CLNTACC26 in CLNTACC request and response schemas. | clntaccsum.0001.2017.list | TFS1887493 | The XML – Xpath for Australian Tax Office Reference Number (CLNTACC26) has been fixed in v1.4 to correctly align to ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.  The response schema has been versioned up to reflect the changes. Setting issue status to **Closed**. | 19.09.2024 | 08.11.2024 | Closed |

## Future scope

| **Change**  **#** | **Change Description** | **Impacted**  **Interactions** | **Proposed**  **EVTE Date** | **Proposed**  **PROD Date** | **Change Status (Open/**  **Closed)** |
| --- | --- | --- | --- | --- | --- |
| **01** | PAYGW Director Penalty Account and SGC Director Penalty Account have been included in these services. The PAYGW Director Penalty Account will be enabled in the AUG EVTE 2019 release but the SGC Director Penalty Account will be enabled in a future release. Until that time the message returned will be ‘no result’ for this account. | clntacc.0001.2017.list  clntaccsum.0001.2017.list | TBA | TBA | Open |
| **02** | Service will enable retrieving the following accounts and roles:   * Purchaser GST Withholding * GST Property Credit. | accrole.0001.2017.list  accrolesum.0001.2017.list  accrole.0001.2017.get | TBA | TBA | Open |

Appendix A – Prior Version History

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 1.3.1 | 07.05.2020 | Updated to include two known issues.  **Section 4 Known issues and future scope**  **Added:**   * Item #2 - The response schema “ato.clntacc.0001.2017.list.response.01.00.xsd” contains namespaces/element and complex types that do not follow convention and are misaligned to the service name (ie. schema uses “clnacc” instead of “clntacc”) * Item #3 - Australian Tax Office Reference Number (CLNTACC26) in response schema “ato.clntaccsum.0001.2017.list.response.01.00.xsd” is not aligned to the XML – Xpath as defined in ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.xlsx and other instances of CLNTACC26 in CLNTACC request and response schemas. |
| 1.3 | 20.02.2020 | **Section 2 Package contents**  **Updated:**   * Added Account Type Codes to the following:   + ATO CLNTACC.0001 2017 List Request Message Structure Table.xlsx   + ATO CLNTACC.0001 2017 List Response Message Structure Table.xlsx   + ATO CLNTACC.0001 2017 List XML Contracts.zip   + ATO CLNTACCSUM.0001 2017 List Request Message Structure Table.xlsx   + ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.xlsx   + ATO CLNTACCSUM.0001 2017 List XML Contracts.zip   **Section 4 Known issues and future scope**  **Removed:**  Removed Item #3 from Future Scope as the clntacc.0001.2017.list and clntaccsum.0001.2017.list services can now retrieve the Securities Account. |
| 1.2 | 18.07.2019 | **Section 2 Package contents**  **Updated:**   * Added a new Account Type Code to the following:   + ATO CLNTACC.0001 2017 List Request Message Structure Table.xlsx   + ATO CLNTACC.0001 2017 List Response Message Structure Table.xlsx   + ATO CLNTACC.0001 2017 List XML Contracts.zip   + ATO CLNTACCSUM.0001 2017 List Request Message Structure Table.xlsx   + ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.xlsx   + ATO CLNTACCSUM.0001 2017 List XML Contracts.zip   **Section 4 Known issues and future scope**  **New:**   * Added #3 to Future Scope for introducing of a new account.   **Updated:**   * Updated #1 to Future Scope for updates to new accounts. |
| 1.1.1 | 26.04.2018 | **Section 2 Package contents**  **New:**   * None   **Updated:**  ***Functional changes***   * None   ***Non-functional changes - versioned to FINAL:***  None  **Removed:**   * None   **Section 4 Known issues and future scope**  Added #2 to Future Scope for upcoming roles and account. |
| 1.1 | 18.01.2018 | **Section 2 Package contents**  **Updated:**  ***Non-functional changes - versioned to FINAL:***   * ATO CLNTACC.0001 2017 List Message Repository.zip   - Deleted incorrect detailed message descriptions for the following message codes:  CMN.ATO.CLNTACCSUM.EM92029, CMN.ATO.CLNTACCSUM.EM96489, CMN.ATO.CLNTACCSUM.EM14245, CMN.ATO.CLNTACCSUM.EM50059, CMN.ATO.CLNTACCSUM.EM50007 and CMN.ATO.CLNTACCSUM.UNKNOWN  - Deleted the duplicated instance of CMN.ATO.GEN.MOREDATA message event item. |
| 1.0 | 07.12..2017 | **Section 2 Package contents**  **Updated**  ***Functional changes – Interactive Errors and Document Control sheets added:***   * ATO CLNTACC.0001 2017 List Validation Rules.xlsx * ATO CLNTACCSUM.0001 2017 List Validation Rules.xlsx   ***Non-functional changes - versioned to FINAL:***   * ATO CLNTACC.0001 2017 List Message Repository.zip * ATO CLNTACC.0001 2017 List Request Message Structure Table.xlsx * ATO CLNTACC.0001 2017 List Response Message Structure Table.xlsx * ATO CLNTACC.0001 2017 List XML Contracts.zip * ATO CLNTACCSUM.0001 2017 List Request Message Structure Table.xlsx * ATO CLNTACCSUM.0001 2017 List Response Message Structure Table.xlsx * ATO CLNTACCSUM.0001 2017 List XML Contracts..zip |
| 0.1.1 | 16.11.2017 | **Note:** Minor template changes have been made in this version of the Package Content Note (PCN). This has been done to better support packaging of ‘Suites’ of services/Actions and to separate known issues from future scope.  **Section 3.2 Future Scope**  **Added:**  **Change # 01** - PAYGW Director Penalty Account and SGC Director Penalty Account have been included in these services. The SGC Director Penalty Account will be enabled in the December 2017 release but the PAYGW Director Penalty Account will be enabled in a future release. Until that time the message returned will be ‘no result’ for these accounts. |
| 0.1 | 18.05.2017 | Initial release. |