|  |  |  |  |
| --- | --- | --- | --- |
| black_header_in_1cm | | | |
|  | |  |  |
| Standard Business Reporting  Australian Taxation Office  Payroll Event  PAYEVNT.0004 2020 Package v1.9 Contents    Date: 16th November 2023 | | | |
|  | | | |
| 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) **or call 1300 488 231. International callers may use +61-2-6216 5577** | | |
|  |

VERSION CONTROL

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 1.9 | 16/11/2023 | Final release of the 2023 PAYEVNT service for November EVTE 2023.  **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNT 2020 Rule Implementation.zip |

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

© Commonwealth of Australia 2023 (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](#_Toc149115792)

[1.1 Document purpose 5](#_Toc149115793)

[1.2 Audience 5](#_Toc149115794)

[1.3 Purpose of this package 5](#_Toc149115795)

[1.4 Summary of artefacts within ATO packages 5](#_Toc149115796)

[1.4.1 In general 5](#_Toc149115797)

[1.4.2 Services 6](#_Toc149115798)

[1.4.3 Interactions 6](#_Toc149115799)

[1.4.4 Package artefact status description 6](#_Toc149115800)

[2 Package contents 7](#_Toc149115801)

[3 C# changes 9](#_Toc149115802)

[3.1 Technical changes 9](#_Toc149115803)

[3.2 Event message changes 9](#_Toc149115804)

[4 Known issues and future scope 10](#_Toc149115805)

[4.1 Issues and incidents 10](#_Toc149115806)

[4.2 Future scope 10](#_Toc149115807)

[Appendix A – Prior Version History 11](#_Toc149115808)

# 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) Payroll Event (PAYEVNT) 2020 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 PAYEVNT services on SBR ebMS3 platforms.

## 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 PAYEVNT suite are contained within one zip file. The package will be versioned up each time artefacts are added or updated.

## Summary of artefacts within 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,
* Rule Implementation (C#) 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 PAYEVNT product suite and their relationship to previous service versions:

| **Description** | **Service** | **Change** | **Comments** |
| --- | --- | --- | --- |
| Payroll Event 2020 | PAYEVNT.0004 2020 | New |  |

### Interactions

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

| **Description** | **Interaction** | **Change** | **Comments** |
| --- | --- | --- | --- |
| Payroll Event 2020 - Submit | payevnt.0004.2020.submit | New |  |
| Payroll Event 2020 - Update | payevnt.0004.2020.update | New |  |
| Payroll Event 2020 - Adjust | payevnt.0004.2020.adjust | New |  |

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 PAYEVNT.0004 2020 Message Structure Table.xlsx | 23/04/2021 | Final | 1.1 | No change since prior release. | Present |
| ATO PAYEVNTEMP.0004 2020 Message Structure Table.xlsx | 23/04/2021 | Final | 1.1 | No change since prior release. | Present |
| ATO PAYEVNT.0004 2020 Adjust Validation Rules.xlsx | 26/10/2023 | Final | 1.0 | No change since prior release. | Present |
| ATO PAYEVNT.0004 2020 Submit Validation Rules.xlsx | 02/06/2022 | Final | 1.1 | No change since prior release. | Present |
| ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx | 18/05/2023 | Final | 1.5 | No change since prior release. | Present |
| ATO PAYEVNT.0004 2020 Update Validation Rules.xlsx | 27/10/2022 | Final | 1.2 | No change since prior release. | Present |
| ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx | 18/05/2023 | Final | 1.5 | No change since prior release. | Present |
| ATO PAYEVNT 2020 Rule Implementation.zip | 16/11/2023 | Final | 1.7 | Aligned VR.ATO.PAYEVNTEMP.000389 validation rule implementation with the documented rule (refer section 3.1 for further details). | Updated |
| ATO PAYEVNT 2020 Contracts.zip | 23/04/2021 | Final | 1.1 | No change since prior release. | Present |
| ATO PAYEVNT.0004 2020 Message Repository.xml | 20/07/2023 | Final | 1.4 | No change since prior release. | Present |
| ATO PAYEVNT 2020 Sample Instances.zip | 09/09/2021 | Final | 1.1 | No change since prior release. | Present |

|  |  |
| --- | --- |
| **Total artefacts in this Package:** | **11** |
| Present artefacts | 10 |
| New artefacts | 0 |
| Updated artefacts | 1 |
| Pending artefacts | 0 |
| Removed artefacts | 0 |

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** |
| --- | --- | --- | --- | --- | --- | --- |
| Payroll Event 2020 – Submit | VR.ATO.PAYEVNTEMP.000389 | Rule implementation corrected to align with documented validation rule in ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx. | Incorrectly added Employment Termination Payment (ETP) amount to the calculation. | No change in Message ID. | No change to the rule documented in ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx. | No change in Message ID. |

***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** |
| --- | --- | --- | --- | --- | --- | --- |
| N/A |  |  |  |  |  |  |

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)** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| N/A |  |  |  |  |  |  |  |

## Future scope

| **Change**  **#** | **Change Description** | **Impacted**  **Interactions** | **Proposed**  **EVTE Date** | **Proposed**  **PROD Date** | **Change Status (Open/**  **Closed)** |
| --- | --- | --- | --- | --- | --- |
| N/A |  |  |  |  |  |

Appendix A – Prior Version History

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 1.8 | 26/10/2023 | Final release of the 2023 PAYEVNT service October EVTE 2023.  **Section 2 Service Package Contents**  **Updated:**  Following artefacts have been versioned to final (1.0) with no functional changes:   * ATO PAYEVNT.0004 2020 Adjust Validation Rules.xlsx |
| 1.7 | 20/07/2023 | Final release of the 2023 PAYEVNT service October EVTE 2023.  This publication is to support the release to EVTE on 20th July 2023.  This release contains the following STP changes to support the 2020 PAYEVNT service:   * PAYEVNT Adjust Validation Rules artefact was released in May EVTE and the service is being published in this EVTE. * PAYEVENT MST was published with changes in May EVTE, but the artefact changes are reverted in this EVTE release. No code impacted.   **Section 1.4.3 Interactions**  The type of ‘Change’ was updated for all the interactions in the list. Refer to the section for further information.  **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information:   * ATO PAYEVNT.0004 2020 Adjust Validation Rules.xlsx |
| 1.6 | 18/05/2023 | This publication is to support the release to EVTE on 18th May 2023 and artefact release for the Adjust Service Action ahead of 1st June 2023.  This release contains the following STP changes to support the 2020 PAYEVNT service:   1. VR.ATO.PAYEVNTEMP.000352 Updated English Business Rule to match the detailed error message 2. VR.ATO.PAYEVNTEMP.000305 Updated rule to remove check against default TFNs   This release also contains the following STP changes for Artefact publication to support the 2020 PAYEVNT service for the June EVTE release of the Adjust Action:   * PAYEVNT MST and PAYEVNT Adjust Validation Rules artefacts are being released in May EVTE before the service is published in June EVTE   **Section 1.4.3 Interactions**  New interaction, ‘Payroll Event 2020 – Adjust’ is added to the list.  **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNT 2020 Rule Implementation.zip   **New Artefacts:**  The following artefact was added. Refer to Section 2 for further information:   * ATO PAYEVNT.0004 2020 Adjust Validation Rules.xlsx |
| 1.5 | 27/10/2022 | This publication is to support the release to EVTE on 27th Oct 2022 and Production on 4th Dec 2022.  This release contains the following STP changes to support the 2020 PAYEVNT service;   1. Validation rules for comparing current and previous BMS Identifiers (PAYEVNT) and Payee Payroll Identifiers (PAYEVNTEMP) modified to ensure any leading and trailing whitespace is removed, as well as ensuring it is a case-insensitve comparison 2. VR.ATO.PAYEVNTEMP.000352 Added null check on the Income Stream Collection and a new Long Message 3. Modified rules related to Tax Treatment code to only apply to PAYEVNT Update requests that are within the current financial year   **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNT.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNT 2020 Rule Implementation.zip * ATO PAYEVNT.0004 2020 Message Repository.xml |
| 1.4 | 25/08/2022 | This publication is to support the release to Production on 5th September.  This release contains the following STP changes to support the 2020 PAYEVNT service;  **Section 3.2 Event message changes**  Short.Description of CMN.ATO.GEN.OK message updated to align to ATO message repository  From: Message Accepted  To: Message accepted |
| 1.3 | 02/06/2022 | This publication is to support the release to EVTE on 4th June and Production on 6th June.  This release contains the following STP changes to support the 2020 PAYEVNT service;   * New validation rule VR.ATO.PAYEVNT.000219 added to enforce Payer Contact Name is at least 1 character in length * Fix the regex patterns used in the technical business rules for the following validation rules:   + VR.ATO.PAYEVNTEMP.000226   + VR.ATO.PAYEVNTEMP.000236   + VR.ATO.PAYEVNTEMP.000241   + VR.ATO.PAYEVNTEMP.000247   + VR.ATO.PAYEVNTEMP.000249   + VR.ATO.PAYEVNTEMP.000251   + VR.ATO.PAYEVNTEMP.000267   + VR.ATO.PAYEVNTEMP.000272   + VR.ATO.PAYEVNTEMP.000366   + VR.ATO.PAYEVNTEMP.000368   **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNT.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNT.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNT 2020 Rule Implementation.zip * ATO PAYEVNT.0004 2020 Message Repository.xml |
| 1.2 | 09/09/2021 | This release contains the following STP changes to support the 2020 PAYEVNT service;   1. VR.ATO.PAYEVNTEMP.000397 new validation rule added to enforce Tax Treatment code to be 6 characters in length. 2. CMN.ATO.PAYEVNTEMP.000219 corrected short message 3. VR.ATO.PAYEVNTEMP.000304 rule modified to increase the ‘Other allowance (OD)' limit to 150. Short, Long Messages and English business rule updated to reflect the change. 4. VR.ATO.PAYEVNTEMP.000249 rule modified to prevent acceptance of invalid lump sum type codes. 5. Modified rules related to Tax Treatment code to add length check before Substring function to ensure that the string is at least of the length required to avoid exceptions (details in the artefact change history) 6. Corrected Element names to match MST (Non Functional change). 7. Fixed mistakes related to XML tags in sample instances files(Non Functional change).. 8. Further details of the changes to PAYEVNTEMP validation rules are detailed in the artefact change history.   **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNT 2020 Rule Implementation.zip * ATO PAYEVNT 2020 Sample Instances.zip * ATO PAYEVNT.0004 2020 Message Repository.xml |
| 1.1 | 23/04/2021 | Final publication release for 2020 PAYEVNT to support April EVTE 2021.  **Section 2 Package Contents**  Three new validation rules added to disallow period start dates earlier then 1/7/2016, to Prevent CDEP amounts being reported, and to allow Other Allowance Type Description to be entered only when Allowance Type Code "OD" is selected.  Changed datatype patterns/schema restrictions on elements to introduce consistency and prevent unsupported characters.  **Updated:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNT.0004 2020 Message Structure Table.xlsx * ATO PAYEVNTEMP.0004 2020 Message Structure Table.xlsx * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNT 2020 Rule Implementation.zip * ATO PAYEVNT 2020 Contracts.zip * ato.payevent.0004.2020.01.01.xsd * ato.payevntemp.0004.2020.01.01.xsd   **New:**  The following artefact has been included in this package:   * ATO PAYEVNT.0004 2020 Message Repository.xml |
| 1.0 | 10.12.2020 | This release contains the following STP Phase 2 changes to support the 2020 PAYEVNT service for the December EVTE release;   1. Fixed error in ATO PAYEVNT 2020 Sample Instances.zip 2. Other Artefacts versioned to final with no functional changes   **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNT.0004 2020 Message Structure Table.xlsx * ATO PAYEVNTEMP.0004 2020 Message Structure Table.xlsx * ATO PAYEVNT.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNT.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNT 2020 Rule Implementation.zip * ATO PAYEVNT 2020 Contracts.zip * ATO PAYEVNT 2020 Sample Instances.zip |
| 0.5 | 19.11.2020 | **Draft for consultation.**  This release contains the following STP Phase 2 changes to support the 2020 PAYEVNT service for the November EVTE release;   1. VR.ATO.PAYEVNTEMP.000372 English Business Rule updated for clarity 2. VR.ATO.PAYEVNTEMP.000242 English Business Rule updated for clarity 3. VR.ATO.PAYEVNTEMP.000174 English Business Rule updated for clarity   **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNT 2020 Rule Implementation.zip |
| 0.4 | 29.10.2020 | **Draft for consultation.**  This release contains the following STP Phase 2 changes to support the 2020 PAYEVNT service for the October EVTE release;   1. CSA Amounts cannot be provided before 01/10/2020 2. Multiple PAYEVTEMP fields modified and related validation rules created to allow negative amounts 3. Payer Branch Code (PAYEVNT4) report guidance modified for clarity 4. CMN.ATO.PAYEVNT.EM97307 error messages modified for clarity 5. VR.ATO.PAYEVNT.000215 validation rule has been modified and changed to a warning message 6. Further changes to PAYEVNTEMP validation rules, detailed in the artefact change history 7. Document only updates that were excluded from previous document release   **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNT.0004 2020 Message Structure Table.xlsx * ATO PAYEVNTEMP.0004 2020 Message Structure Table.xlsx * ATO PAYEVNT.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNT.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNT 2020 Rule Implementation.zip * ATO PAYEVNT.0004 2020 Contracts.zip * ATO PAYEVNT.0004 2020 Sample Instances.zip |
| 0.3 | 16.04.2020 | **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNT.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNT.0004 2020 Update Validation Rules.xlsx   **New Artefacts:**  The following artefacts are new to this package. Refer to Section 2 for further information.   * ATO PAYEVNT 2020 Rule Implementation v0.1.zip |
| 0.2 | 19.03.2020 | **Section 2 Package Contents**  **Updated Artefacts:**  The following artefacts were updated. Refer to Section 2 for further information.   * ATO PAYEVNT.0004 2020 Message Structure Table.xlsx * ATO PAYEVNTEMP.0004 2020 Message Structure Table.xlsx * ATO PAYEVNT.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Submit Validation Rules.xlsx * ATO PAYEVNT.0004 2020 Update Validation Rules.xlsx * ATO PAYEVNTEMP.0004 2020 Update Validation Rules.xlsx   **New Artefacts:**  The following artefacts are new to this package. Refer to Section 2 for further information.   * ATO PAYEVNT.0004 2020 Contracts.zip * ATO PAYEVNT.0004 2020 Sample Instances.zip |
| 0.1 | 06.03.2020 | Release of PAYEVNT service version .0004 to support the following changes:   * Previous BMS Identifier added to resolve duplicate updates * Full Payer Address details no longer required * Child Support Amounts added to support data sharing with Services Australia * Removed 987654321 as a default TFN * Previous Payroll ID added to resolve duplicate updates * Onboarding Tuple merged into Employee Conditions Tuple * New method of reporting to include disaggregated income |