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| Standard Business Reporting  Australian Taxation Office  AS.0001 2009 Package v1.10 Contents  Date: 24th August 2017 | | | |
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| attention_pms This document and its attachments are **Unclassified** | 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 |
| --- | --- | --- |
| 1.10 | 24/08/2017 | This document has been updated for the August 2017 Release.  **Section 2 Package contents**  No change from prior publication.  **Section 3 Schematron changes**  No change from prior publication  **Section 4 Known issues and future changes**  Included issue about GST selected reporting option code supplied in the prelodge/lodge request post July 2017.  Included an update to the resolution and deployment date for previous known issue 1515. |

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# 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) AS.0001 2009 Package v1.10 Contents 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 AS.0001 2009 services on the SBR Core Services.

## 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 AS.0001 2009 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,
* Schematron zip file and
* Validation Rules (VRs).

***Note:*** *From September 2016 the Message Implementation Guide/s (MIGs) will not be produced and will be replaced by the ATO Service Registry which is published under the ATO Common information artefacts section on all ATO pages on sbr.gov.au.*

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 and VR.

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’.

### Circumstances where artefacts are not present in a package

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. |

### New services

There are no new services for this release.

### New messages associated with services (child relationship)

There are no new messages for this release.

# Package contents

The table below outlines the package contents.

| **Name** | | **Document Date** | **Document Status** | **Version** | **Comments** | **Package Status** | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ATO AS.0001 2009 Message Structure Table.xlsx | | 17.11.2016 | Final | 1.4 | No change from version published. | Present | |
| ATO AS.0001 2009 Schematron – Core Services.zip | | 16.03.2017 | Final | 1.1 | No change from version published. | Present | |
| ATO AS.0001 2009 Schematron – ebMS3.zip | | 16.03.2017 | Final | 1.5 | No change from version published. | Present | |
| ATO AS.0001 2009 Validation Rules.xlsx | | 16.03.2017 | Final | 1.4 | No change from version published. | Present | |
| **Total artefacts in this Package:** | **4** | | | | | |
| Present artefacts | 4 | | | | | |
| New artefacts | 0 | | | | | |
| Updated artefacts | 0 | | | | | |
| Pending artefacts | 0 | | | | | |
| Removed artefacts | 0 | | | | | |

1. Schematron changes

## Technical changes

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

## Event message changes

| **Service Name** | **Schematron 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 or future work to be implemented for this tax time. There may be impacts to successful development until the issues are resolved or the further work implemented.

| Issue | Impacted Service | Incident Number | Internal Reference | Resolution | EVTE Deployment |
| --- | --- | --- | --- | --- | --- |
| For simpler BAS lodgments (activity statement period from 1 July 2017 onwards) if the GST selected reporting option code was supplied in the prelodge/ lodge requests, an “EM005 – G1 is mandatory” error was encountered. | AS.0001 2009 prelodge/lodge | INC 000027874012 | 2752 | As part of the simpler BAS changes implemented in July 2017, the GST selected reporting option code has been made optional in the prelodge/ lodge request (modified validation rule VR.ATO.AS.000096, as the reporting option code is still mandatory for pre July 2017 GST lodgments). The prefill service would return GST labels that are applicable to the reporting option.    GST selected reporting option code supplied in prelodge/lodge requests for activity statement period from 1 July 2017 will be disregarded and the reporting option will be determined by the GST labels supplied in the request. | 15th August 2017 (PROD) |
| Currently for a simpler BAS client if GST labels G2, G3, G10 or G11 are provided, then error code CMN.ATO.AS.EM060 will be displayed. The error message description would state that the reported value has been corrected to the same (reported) value.  Example: If labels G10 and G11 were supplied with values 10 and 20 respectively for a simpler BAS client, then the error would be displayed.  Please note that zero value (“0”) in these labels will trigger the same error.  Error 1:  Error code: CMN.ATO.AS.EM060  Error Severity: Error  Error Message Description: G10 was reported as 10 and will be corrected to 10  Error 2:  Error code: CMN.ATO.AS.EM060  Error Severity: Error  Error Message Description: G11 was reported as 20 and will be corrected to 20 | AS.0001 2009 prelodge/lodge | N/A | 1515 | We are currently working on a solution to provide a more meaningful error message description that can help rectify the issue.  In the meantime if this error is encountered please do not provide the relevant GST labels. Entering zero value will still trigger this error.  For simpler BAS, only label G1 is required. Other GST labels G2, G3, G10 and G11 are not required.  It is also advised that the prefill service be a prerequisite to the prelodge/lodge service as the GST reporting option can no longer be determined by the AS prelodge/ lodge service.  **Update:** The new error code replacing CMN.ATO.AS.EM060 is CMN.ATO.AS.EM200 with error message description “For simpler BAS lodgment labels G2 or G3 or G10 or G11 must not be provided.”  Please note that this error is a ATO backend processing error and will be triggered when the reporting option for the client is simpler BAS and full reporting labels G2,G3,G10 or G11 are provided. It is advised to use the prefill service which would return the applicable GST labels and these labels should be provided in the prelodge/lodge requests. | 23rd July 2017 (PROD) |

Appendix A – Prior Version History

| Version | Release date | Description of changes |
| --- | --- | --- |
| 1.9 | 13/07/2017 | This document has been updated for the July 2017 Release.  **Section 2 Package contents**  No change from prior publication.  **Section 3 Schematron changes**  No change from prior publication  **Section 4 Known issues and future changes**  Included new issue regarding CMN.ATO.AS.EM060 error message |
| 1.8 | 16/03/2017 | This document has been updated for the March 2017 EVTE Release.  **Section 2 Package contents**  The following artefacts were updated with **functional changes**:   * **ATO AS.0001 2009 Validation Rules.xlsx** * **ATO AS.0001 2009 Schematron – Core Services.zip** * **ATO AS.0001 2009 Schematron – ebms3.zip**   Simpler BAS changes included in theATO AS.0001 2009 Validation Rules.xlsx  Agency rule - "G10 or G11 must be completed as an amount has been entered at 1B" error code CMN.ATO.AS.EM091 has been deleted for all reporting periods (pre and post 1 July 2017).  Validation Rule ID VR.ATO.AS.000198 (1A - GST on sales or GST instalment must equal G9 - GST on Sales (Total sales subject to GST after adjustments divided by eleven) when provided) has been deleted.  **Section 3 Schematron changes**  An overview of the changes that are included in the latest ATO AS 2009 Schematron.zip.  **Section 3.1 Technical Changes**  **Modification:**   * **VR.ATO.AS.000096**   **From:**  IF ((RP.GST <>NULLORBLANK) AND ((RP.GST:rvctc3.xx.xx:GoodsAndServicesTax.SelectedReportingOption.Code) = NULLORBLANK))  RETURN VALIDATION MESSAGE  ENDIF  **To:**  IF ((RP.GST <> NULLORBLANK) AND (RP:periodstartDate < 2017-07-01) AND ((RP.GST:rvctc3.xx.xx:GoodsAndServicesTax.SelectedReportingOption.Code) = NULLORBLANK))  RETURN VALIDATION MESSAGE  ENDIF  **Deletion:**   * **VR.ATO.AS.000198** IF (((RP.GST:rvctc3.xx.xx:GoodsAndServicesTax.SelectedReportingOption.Code) = "1") OR ((RP.GST:rvctc3.xx.xx:GoodsAndServicesTax.SelectedReportingOption.Code) = "2")) AND ((RP.GST.Cal:rvctc3.xx.xx:GoodsAndServicesTax.Liability.Amount) <> NULLORBLANK) AND((RP.GST.Cal:rvctc3.xx.xx:GoodsAndServicesTax.Liability.Amount) <> (RP.GST:rvctc3.xx.xx:GoodsAndServicesTax.Payable.Amount)))   RETURN VALIDATION MESSAGE  ENDIF |
| 1.7 | 15/12/2016 | This document has been updated for the December 2016 EVTE Release.  **Section 2 Package contents**  The following artefacts were updated with **functional changes**:   * **ATO AS.0001 2009 Validation Rules.xlsx** * **ATO AS.0001 2009 Schematron – ebms3.zip**   INC000021091543 - Add Business Rule to prevent the entering of 00:00 as a valid completion time. Schematron ID: VR.ATO.AS.000800 (CMN.ATO.AS.000800)  Other changes included in the ATO AS.0001 2009 Validation Rules.xlsx   1. Simpler BAS change - Validation rule VR.ATO.AS.000096 updated to make the GST Selected Reporting Option Code optional from 1st of July 2017. 2. Simpler BAS change - Agency rule "G10 or G11 must be completed as an amount has been entered at 1B" error code CMN.ATO.AS.EM091 is no longer applicable from 1st of July 2017. This rule is still applicable for GST reporting periods prior to 1/7/2017.   **The simpler BAS changes/updates are document only at this stage. Schematron for simpler BAS will be updated and published in the March 2017 EVTE Release.**  **Section 3 Schematron changes**  An overview of the changes that are included in the latest ATO AS 2009 Schematron.zip.  **Section 3.1 Technical Changes**  **Additions:**   * **VR.ATO.AS.000800 Technical Business Rule**   IF (RP:pyin.02.00:Report.CompletionHours.Number = "00" or RP:pyin.02.00:Report.CompletionHours.Number = "0") AND (RP.pyin.02.00:Report.CompletionMinutes.Number = "00" or RP.pyin.02.00:Report.CompletionMinutes.Number = "0")  RETURN VALIDATION MESSAGE  ENDIF  **Section 3.2 Event Message Changes**  **Additions:**   * **CMN.ATO.AS.000800 (VR.ATO.AS.000800) Message – Short Description** Times taken to complete this form must be greater than 0   **English Business Rule**  If [Hours taken to complete this form {AS32] is ("00" or "0") and [Minutes taken to complete this form {AS33] is ("00" or "0") , return Error Message: "Times taken to complete this form can not be "00:00"" |
| 1.6 | 17/11/2016 | This document has been updated for the November 2016 EVTE Release.  **Section 1 Introduction**  **Additions:**  The following subsections have been included:  **1.4.2 Circumstances where artefacts are not present in a package**  **1.4.3 New services**  **1.4.4 New messages assocaiated with services (child relationship)**  **Updates:**  Renamed Section 1.4 from "**Summary of impacts on software developers**" to "**Summary of artefacts in the ATO package**".  **1.4.1 In general**  Section has been reworded to clarify list of artefacts that are included in the package, with artefact status information now located under section 1.4.2.  *Note: From September 2016 the Message Implementation Guide/s (MIGs) will not be produced and will be replaced by the ATO Service Registry which is published under the ATO Common information artefacts section on all ATO pages on sbr.gov.au.*  **Section 2 Package contents**  **Updates:**  The following artefacts have been updated**:**   * **ATO AS.0001 2009 Message Structure Table.xlsx**   INC000020612095 : Updated AddressDetails Label[Seq Num 116]  Modify: Parent Seq Num  FROM: 110  TO: 114  TFS92152: Updated cardinality of Report.Submission.Date [AS179] for Activity Statements. Update made to MST List Request, MST Prefill Request, MST Prelodge Request, MST Lodge Request   * **ATO AS.0001 2009 Schematron – ebMS3.zip**   Updated EBMS\_RulesInSBR2Format.xsl to remove extra “D” as prefix from validation error .  **Removals:**   * **ATO AS.0001 2009 Message Implementation Guide.docx**   Message Implementation Guide (MIG) documents have been replaced by the ATO Service Registry which is published under the ATO Common information artefacts section on all ATO pages on sbr.gov.au.  **Section 3 Schematron changes**  **Additions:**  The following subsections have been included:  **3.1 Technical Changes heading added**  Updated EBMS\_RulesInSBR2Format.xsl to remove extra “D” as prefix from validation error .  There are no technical rule changes for AS at the time of publication.  **3.2 Event Message Changes heading added**  There are no changes to event messages for AS at the time of publication.  **Appendix A – Prior Version History**  Section added and previous history removed from here and is now under this section. |
| 1.5 | 19/05/2016 | **Updates:**  The following artefacts were updated with **non-functional changes**:   * **ATO AS.0001 2009 Message Structure Table.xlsx**   - Refer to section 2 for details of changes |
| 1.4 | 18/02/2016 | **Updates:**  The following artefacts were updated with **non-functional changes**:   * **ATO AS.0001 2009 Validation Rules.xlsx**   - Refer to section 2 for details of changes   * **ATO AS.0001 2009 Schematron - ebMS3.zip**   - The zip file contains the updated schematron files for AS |
| 1.3 | 28/01/2016 | **Updates:**  The following artefacts were updated with **functional changes**:   * **ATO AS.0001 2009 Validation Rules.xlsx**   - Refer to section 2 for details of changes   * **ATO AS.0001 2009 Schematron - ebMS3.zip**   - The zip file contains the updated schematron files for AS  No artefacts in the package have been updated. The changes detailed for this service are outlined below in the Version Controle ‘**Description of changes’** (this section).  The error message descriptions for the following “4 year period self assessment for indirect taxes” response error codes were updated:   * CMN.ATO.AS.EM176   From: “*The 4 year limt for revising GST, LCT, WET and FTC for this activity statement has passed*.”  To: “*The 4 year period for revising GST, LCT, WET and FTC for this activity statement has passed*.”   * CMN.ATO.AS.EM177   From: “4 year limit for revising GST has passed.”  To “4 year period for revising GST has passed.”   * CMN.ATO.AS.EM1039 - CMN.ATO.AS.EM1047   From “*4 year limt for revising GST has passed.*”  To “*4 year period for revising GST has passed*.”   * CMN.ATO.AS.EM5005, CMN.ATO.AS.EM5006   From “*4 year limt for revising WET has passed*.”  To “*4 year period for revising WET has passed*.”   * CMN.ATO.AS.EM6005, CMN.ATO.AS.EM6006   From “*4 year limt for revising LCT has passed*.”  To “*4 year period for revising LCT has passed*.”   * CMN.ATO.AS.EM9003, CMN.ATO.AS.EM9004   From *“4 year limt for revising FTC has passed*.”  To “*4 year period for revising FTC has passed.*”  These changes are reflected in the latest published version of the ATO Message Repository.  **Removals:**   * **20130405-AQS-0001\_Release\_Note\_v-1-03\_2\_x.pdf**   - According to the new publishing approach Release Notes is replaced by the PCN (this document). |
| 1.2 | 17/12/2015 | **Updates:**  The following artefacts were updated with **non-functional changes**:   * **ATO AS.0001 2009 Message Structure Table.xlsx**   **–** Namespace Prefixes updated  **–** Min/Max values updated  **Additions:**  n/a  **Removals:**  n/a  Updated Section 1.4 –Summary of Impacts on Software Developers   * Include more information on the package status under section 1.4.1 – In general * Deleted section 1.4.2 – In detail, as all the information required is covered in the version control and section 2 Package Contents. |
| 1.1 | 29/10/2015 | **Updates:**  The following artefacts were updated with **non-functional changes**:   * **ATO AS.0001 2009 Message Structure Table.xlsx**   **–** Dimension name and value updated  **–** Element Name for tuple updated   * **ATO AS.0001 2009 Message Implementation Guide.docx**   **–** XBRL for tuple updated  **Additions:**  n/a  **Removals:**  n/a |
| 1.0 | 05/12/2014 | Initial release based on previously published artefacts structuered into the new MIG Suite format. |