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| Standard Business ReportingAustralian Taxation Office Communication PreferencesCOMMPREF.0001 2019 Package v1.0 Contents   Date: 3rd June 2021 |
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| 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 **or call 1300 488 231. International callers may use +61-2-6216 5577** |
|  |

VERSION CONTROL

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 1.0 | 03.06.2021 | Final release of Communication Preferences (COMMPREF) 2019 service for June 2021 publication. There are no functional changes in this release.**Section 2 Package Contents****Updated:**Following artefacts versioned to final with no functional changes.* **ATO COMMPREF.0001 2019 Get Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Get Response Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Get Validation Rules**
* **ATO COMMPREF.0001 2019 Get Schema.zip**
* **ATO COMMPREF.0001 2019 Get Rule Implementation.zip**
* **ATO COMMPREF.0001 2019 Submit Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 Submit Schema.zip**
* **ATO COMMPREF.0001 2019 Submit Rule Implementation.zip**
* **ATO COMMPREF.0001 2019 List Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 List Response Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 List Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 List Schema.zip**
* **ATO COMMPREF.0001 2019 List Rule Implementation.zip**

**Removed:**ATO COMMPREF.0001 2019 service error messages have been incorporated in the ATO Message Repository.* **ATO COMMPREF.0001 2019 Message Repository.zip**
 |

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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) Communication Preferences (COMMPREF) 2019 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 COMMPREF 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 COMMPREF 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),
* Schema zip files,
* 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 COMMPREF product suite and their relationship to previous service versions:

| **Description** | **Service** | **Change** | **Comments** |
| --- | --- | --- | --- |
| Communication Preferences 2019 | COMMPREF.0001 2019 | Present |  |

### Interactions

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

| **Description** | **Interaction** | **Change** | **Comments** |
| --- | --- | --- | --- |
| Communication Preferences 2019 – Submit | commpref.0001.2019.submit | Present |  |
| Communication Preferences 2019 - Validate | commpref.0001.2019.validate | Present |  |
| Communication Preferences 2019 - Get | commpref.0001.2019.get | Present |  |
| Communication Preferences 2019 - List | commpref.0001.2019.list | Present |  |

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 COMMPREF.0001 2019 Get Request Message Structure Table.xlsx | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 Get Response Message Structure Table.xlsx | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 Get Validation Rules.xlsx | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 Get Schema.zip | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 Get Rule Implementation.zip | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 Submit Request Message Structure Table.xlsx | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 Submit Schema.zip | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 Submit Rule Implementation.zip | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 List Request Message Structure Table.xlsx | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 List Response Message Structure Table.xlsx | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 List Validation Rules.xlsx | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 List Schema.zip | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| ATO COMMPREF.0001 2019 List Rule Implementation.zip | 03.06.2021 | Final | 1.0 | Artefact versioned to final with no functional changes. | Updated |
| **Total artefacts in this Package:**  | **14** |
| Present artefacts | 0 |
| New artefacts | 0 |
| Updated artefacts | 14 |
| Pending artefacts | 0 |
| Removed artefacts | 1 |

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 has 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** |
| --- | --- | --- | --- | --- | --- | --- |
| None. |  |  |  |  |  |  |

***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** |
| --- | --- | --- | --- | --- | --- | --- |
| None |  |  |  |  |  |  |

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)** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | Report guidance not present for COMMPREF02 Registered Agent Number report label. | SubmitValidate | TFS item 1484163 | Report guidance has been added to COMMPREF02 Registered Agent Number. This impacted:* ATO COMMPREF.0001 2019 Submit Request Message Structure Table.xlsx
* ATO COMMPREF.0001 2019 Submit XML Contract.zip
 | 17.10.2019 | 01.07.2021 | Closed |
| 2. | Communication type code description requires update from ‘Activity statement’ to ‘Activity statement lodgment’.Note the Communication type code of ‘AS’ is not being updated. | SubmitValidate | TFS item 1454189 | Communication type code description has been updated to ‘Activity statement lodgment’. This impacted:* ATO COMMPREF.0001 2019 Submit Request Message Structure Table.xlsx
* ATO COMMPREF.0001 2019 Submit XML Contract.zip
* ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx
* ATO COMMPREF.0001 2019 Submit Rule Implementation.zip
* ATO COMMPREF.0001 2019 Message Repository.zip
 | 17.10.2019 | 01.07.2021 | Closed |
| 3. | A new validation rule is required to check where ‘Requesting practice defaults’ is set to true, an ‘Account identifier’ is not provided. | SubmitValidate | TFS item 1522950 | A new validation rule and its accompanying error message have been applied. This impacted:* ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx
* ATO COMMPREF.0001 2019 Submit Rule Implementation.zip
* ATO COMMPREF.0001 2019 Message Repository.zip
 | 17.10.2019 | 01.07.2021 | Closed |
| 4. | Minor updates to some validation rule messages are required to correct grammar. | SubmitValidate |  | Minor updates to validation rule error messages have been applied. These include:- *Short description to be updated:** CMN.ATO.COMMPREF.000017

*- Detailed description updated:** CMN.ATO.COMMPREF.000016
* CMN.ATO.COMMPREF.EM48149

 This impacted:* ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx
* ATO COMMPREF.0001 2019 Submit Rule Implementation.zip
* ATO COMMPREF.0001 2019 Message Repository.zip
 | 17.10.2019 | 01.07.2021 | Closed |
| 5. | Interactive message is no longer returned. | SubmitValidate |  | Interactive message CMN.ATO.COMMPREF.EM41134 has been removed. This impacted:* ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx (Interactive messages worksheet)
* ATO COMMPREF.0001 2019 Message Repository.zip
 | 17.10.2019 | 01.07.2021 | Closed |
| 6.  | Agents representing themselves are provided are unable to see preferences that are not set. Only set preferences are returned. | Get | TFS Item 1533383 | Agents representing themselves will see the same information as an Agent viewing their client’s preferences. Set and not set preferences will be returned. | Not yet scheduled | Not yet scheduled | Open |

## Future scope

| **Change** **#** | **Change Description** | **Impacted** **Interactions** | **Proposed** **EVTE Date** | **Proposed****PROD Date** | **Change Status (Open/****Closed)** |
| --- | --- | --- | --- | --- | --- |
| 1. | New interaction to allow:- Tax agents and BAS agents to view their default practice communication preferences.- Tax agents, BAS agents and business intermediaries to view communication preferences for their client.- Business clients to view their communication preferences set by their agent. | commpref.0001.2019.get | 17.10.2019 | 01.07.2021 | Closed |
| 2. | New interaction to allow Tax and BAS agents to retrieve a list of their clients based on communication preferencing filters. | commpref.0001.2019.list | 18.02.2021 | 01.07.2021 | Closed |
| 3. | Account Type to be returned in the response of the Get service. | commpref.0001.2019.get | 15.10.2020 | 01.07.2021 | Closed |
| 4. | The Recipient Preference value of ‘Agent Preference’ is to be changed to ‘Practice Default’. | commpref.0001.2019.getcommpref.0001.2019.submitcommpref.0001.2019.validate | 15.10.2020 | 01.07.2021 | Closed |

Appendix A – Prior Version History

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 0.5 | 18.02.2021 | Initial draft release of ATO COMMPREF.0001 2019 List service for February 2021 EVTE deployment.**Section 2 PACKAGE CONTENTS****New:**The following artefacts have been included for consultation:* **ATO COMMPREF.0001 2019 List Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 List Response Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 List Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 List Schema.zip**
* **ATO COMMPREF.0001 2019 List Rule Implementation.zip**

**Updated:*** **ATO COMMPREF.0001 2019 Message Repository.zip** - Updated to include new messages
* **ATO COMMPREF.0001 2019 Get Schema.zip -** Name of the artefact has been updated with no functional changes
* **ATO COMMPREF.0001 2019 Submit Schema.zip -** Name of the artefact has been updated with no functional changes

**Section 4.1 Issues and incidents*** Updated Proposed PROD Date of all closed issues from ’04.12.2020’ to ’01.07.2021’

**Section 4.2 Future scope*** Updated the Proposed PROD Date of closed items #1, #3 and #4 from ’04.12.2020’ to ’ 01.07.2021’
* Closed item #2. The proposed change has been included in this release.
 |
| 0.4 | 15.10.2020 | Draft release of ATO COMMPREF.0001 2019 Get and Submit/ Validate services for October 2020 EVTE.**Section 2 PACKAGE CONTENTS**The following artefacts have been updated with functional changes:**Updated:*** **ATO COMMPREF.0001 2019 Message Repository.zip**
* **ATO COMMPREF.0001 2019 Get Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Get Response Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Get Validation Rules**
* **ATO COMMPREF.0001 2019 Get XML Contracts.zip**
* **ATO COMMPREF.0001 2019 Get Rule Implementation.zip**
* **ATO COMMPREF.0001 2019 Submit Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 Submit XML Contract.zip**
* **ATO COMMPREF.0001 2019 Submit Rule Implementation.zip**

**Section 4.1 Issues and incidents*** Updated the Proposed PROD Date of closed issues (#1, #2, #3, #4 and #5) to ’04.12.2020’

**Section 4.2 Future scope*** Updated the Proposed PROD Date of closed item #1 to ’04.12.2020’
* Closed items #3 and #4. The proposed changes have been included in this release.
 |
| 0.3 | 17.10.2019 | The COMMPREF Submit and Validate interactions have minor functional updates. Draft for consultation.**Section 2 Package contents*****New**** **None**

***Updated****Functional changes:** **ATO COMMPREF.0001 2019 Message Repository.zip**
* **ATO COMMPREF.0001 2019 Submit XML Contract.zip**
* **ATO COMMPREF.0001 2019 Submit Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 Submit Rule Implementation.zip**

*Non-functional changes:** **ATO COMMPREF.0001 2019 Get Validation Rules.xlsx**

***Pending**** **ATO COMMPREF.0001 2019 List XML Contracts.zip**
* **ATO COMMPREF.0001 2019 List Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 List Response Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 List Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 List Rule Implementation.zip**

***Present**** **ATO COMMPREF.0001 2019 Get XML Contracts.zip**
* **ATO COMMPREF.0001 2019 Get Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Get Response Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Get Rule Implementation.zip**

***Removed**** **None**

**Section 3.2 Event message changes**Updated event messages applicable to the Submit and Validate interactions:* An additional event message has been added.
* Some existing event messages have been modified with minor changes
* One message has been removed.

**Section 4.1 Issues and incidents**Closed the following issues for the Submit and Validate interactions as the resolutions are being released to EVTE:* ***Issue 1:***Report guidance for COMMPREF02 Registered Agent Number is not present.
* ***Issue 2:***The Communication Type code description requires update from ‘Activity statement’ to ‘Activity statement lodgment’. Note the enumeration code of ‘AS’ remains unchanged.
* ***Issue 3:***

A new validation rule is required to check where Requesting practice defaults is set to true, an Account identifier is not provided.* ***Issue 4:***

Minor updates to some validation rule messages are required to correct grammar.* ***Issue 5:***

CMN.ATO.COMMPREF.EM41134 is to be removed as it is no longer returned by the service.Added a new issue:* ***Issue 6:***Tax and BAS agents representing themselves are currently unable to see preferences that are not set. Only set preferences are returned.

 **Section 4.2 Future scope**Closed Change 1 as the Get interaction has been released to EVTE.Added a new future change:* ***Change 4:***The Recipient Preference value of ‘Agent Preference’ is to be changed to ‘Practice Default’. This will impact the Get, Submit and Validate interactions.
 |
| 0.2 | 29.08.2019 | The COMMPREF Get interaction has been added. The List interaction has been included with a pending status.Note the Get interaction is expected to be available in the October 2019 EVTE Release. The List interaction is not yet scheduled.Draft for consultation.**Section 1.4.3 Interactions**Added the following interactions:* commpref.0001.2019.get
* commpref.0001.2019.list

**Section 2 Package contents*****New**** **ATO COMMPREF.0001 2019 Get XML Contracts.zip**
* **ATO COMMPREF.0001 2019 Get Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Get Response Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Get Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 Get Rule Implementation.zip**

***Updated**** **ATO COMMPREF.0001 2019 Message Repository.zip**

***Pending**** **ATO COMMPREF.0001 2019 List XML Contracts.zip**
* **ATO COMMPREF.0001 2019 List Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 List Response Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 List Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 List Rule Implementation.zip**

***Present**** **ATO COMMPREF.0001 2019 Submit XML Contract.zip**
* **ATO COMMPREF.0001 2019 Submit Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 Submit Rule Implementation.zip**

***Removed**** **None**

**Section 4.1 Issues and incidents**Added the following issues for the Submit and Validate interactions:* ***Issue 1:*** Report guidance for COMMPREF02 Registered Agent Number is not present.
* ***Issue 2:*** The Communication Type code description requires update from ‘Activity statement’ to ‘Activity statement lodgment’. Note the enumeration code of ‘AS’ remains unchanged.
* ***Issue 3:***A new validation rule is required to check where Requesting practice defaults is set to true, an Account identifier is not provided.
* ***Issue 4:***Minor updates to some validation rule messages are required to correct grammar.
* ***Issue 5:***CMN.ATO.COMMPREF.EM41134 is to be removed as it is no longer returned by the service.

**Section 4.2 Future scope*** ***Change 1:*** Updated to note the Get interaction is expected to be available in the October 2019 EVTE release. The interaction name has been added and description updated to include business intermediaries.
* ***Change 2:*** The name of the List interaction has been added.
* ***Change 3:***The Account Type is to be returned in the response of the Get interaction.
 |
| 0.1 | 06.06.2019 | Initial release. Draft for consultation.**New*** **ATO COMMPREF.0001 2019 Submit XML Contract.zip**
* **ATO COMMPREF.0001 2019 Submit Request Message Structure Table.xlsx**
* **ATO COMMPREF.0001 2019 Submit Validation Rules.xlsx**
* **ATO COMMPREF.0001 2019 Message Repository.zip**
* **ATO COMMPREF.0001 2019 Submit Rule Implementation.zip**
 |