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| Australian Taxation  Office  Common Reporting Standard (CRS)  ATO CRS.0002 2021 Package v1.2 Contents    Date: 9th November 2023 | | | |
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| attention_pms This document and its attachments are **Official** | direction_pms For further information or questions, email atobulkdatatransfer@ato.gov.au | | |
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VERSION CONTROL

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 1.2 | 09.11.2023 | Final release of Common Reporting Standard (CRS) 2021 service for October 2023 EVTE. These changes will be available in production in November 2023.  **Section 2 PACKAGE CONTENTS**  **Updated:**  The following artefact has been updated with functional changes to include below changes to validation rules:   * ATO CRS.0002 2021 Validation Rules.xlsx |

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

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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 Common Reporting Standard (CRS) 2021 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 CRS service on the Bulk Data Exchange 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 CRS 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,
* Rule Implementation (C# /Schematron) 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 Common Reporting Standard (CRS) product suite and their relationship to previous service versions:

| **Description** | **Service** | **Change** | **Product** | **Comments** |
| --- | --- | --- | --- | --- |
| Common Reporting Standard 2021 | CRS.0002 2021 | Updated | CRS | Final |

### Interactions

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

| **Description** | **Interaction** | **Change** | **Product** | **Comments** |
| --- | --- | --- | --- | --- |
| Common Reporting Standard 2021 Submit | CRS.0002.2021.submit | Present | CRS | Final |

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

* 1. Service Artefacts

The table below outlines the package contents.

| **Name** | **Document Date** | **Document Status** | **Version** | **Comments** | **Package Status** |
| --- | --- | --- | --- | --- | --- |
| ATO CRS.0002 2021 Validation Rules.xlsx | 09.11.2023 | Final | 1.2 | The following New validation rules have been added   * To validate that Undocumented account set country code to AU.   VR.ATO.CRS.000314, VR.ATO.CRS.000315, VR.ATO.CRS.000316, VR.ATO.CRS.000317.   * To validate that that Australian External Territories country codes are not used.   VR.ATO.CRS.000310, VR.ATO.CRS.000311, VR.ATO.CRS.000312, VR.ATO.CRS.000313.   * To validate that Uninhabited Jurisdictions country codes are not used. VR.ATO.CRS.000300,VR.ATO.CRS.000301,VR.ATO.CRS.000302, VR.ATO.CRS.000303, VR.ATO.CRS.000304. VR.ATO.CRS.000305, VR.ATO.CRS.000306, VR.ATO.CRS.000307, VR.ATO.CRS.000308, VR.ATO.CRS.000309. | Updated |
| CRS-Schema-v2.0.1.zip | 14.01.2021 | Final | 2.0.1 | No change since prior release. | Present |

|  |  |
| --- | --- |
| **Total artefacts in this Package:** | **2** |
| Present artefacts | 1 |
| New artefacts | 0 |
| Updated artefacts | 1 |
| Pending artefacts | 0 |
| Removed artefacts | 0 |

* 1. External

The table below outlines the external artefacts that are critical to development yet have an external reference link. This could occur where a service is prescribed with a contract message schema outside of ATO generation or is an ATO artefact that is hosted elsewhere. This has been done to remove duplication and synchronisation issues.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name | Document Date | Document Status | Version | Comments | Package Status |
| Common Reporting Standard XML Schema and User Guide for Tax Administrations | - | - | - | The Common Reporting Standard XML Schema v2.0 and the Schema User Guide are available for download from the [OECD website](https://www.oecd.org/tax/automatic-exchange/publications/common-reporting-standard-status-message-xml-schema-user-guide-for-tax-administrations.htm). | - |

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

***Note:*** *Some modifications to Schematron 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** | **Incident Number** | **Resolution** | **Proposed**  **EVTE Date** | **Proposed**  **PROD Date** | **Issue Status (Open/**  **Closed)** |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
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## Future Changes

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

Appendix A – Prior Version History

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 1.1 | 20.05.2021 | Final release of Common Reporting Standard (CRS) 2021 service for January 2021 publication.  **Section 2 PACKAGE CONTENTS**  **Updated :**  The following artefacts have been versioned to final with no functional changes.   * **ATO CRS.0002 2021 Validation Rules.xlsx** * **CRS-Schema-v2.0.1.zip**   **Removed :**  ATO CRS.0002 2021 service error messages have been incorporated in the ATO Message Repository. Hence removing the following artefact   * **ATO CRS.0002 2021 Message Repository.zip** |
| 1.0 | 14.01.2021 | Final release of Common Reporting Standard (CRS) 2021 service for January 2021 publication.  **Section 2 PACKAGE CONTENTS**  **Updated :**  The following artefacts have been versioned to final with no functional changes.   * **ATO CRS.0002 2021 Validation Rules.xlsx** * **CRS-Schema-v2.0.1.zip**   **Removed :**  ATO CRS.0002 2021 service error messages have been incorporated in the ATO Message Repository. Hence removing the following artefact  **ATO CRS.0002 2021 Message Repository.zip** |
| 1.0 | 14.01.2021 | Final release of Common Reporting Standard (CRS) 2021 service for January 2021 publication.  **Section 2 PACKAGE CONTENTS**  **Updated :**  The following artefacts have been versioned to final with no functional changes.   * **ATO CRS.0002 2021 Validation Rules.xlsx** * **CRS-Schema-v2.0.1.zip**   **Removed :**  ATO CRS.0002 2021 service error messages have been incorporated in the ATO Message Repository. Hence removing the following artefact  **ATO CRS.0002 2021 Message Repository.zip** |
| 0.1 | 17.09.2020 | Initial draft release of Common Reporting Standard (CRS) 2021 service for September 2020 EVTE.  ATO CRS.0002 2021 Package includes the new ATO CRS.0002 2021 service which supports version 2.0 of the OECD Common Reporting Standard XML Schema.  **Section 2 PACKAGE CONTENTS**  **New :**   * **ATO CRS.0002 2021 Validation Rules.xlsx** * **ATO CRS.0002 2021 Message Repository.zip** * **CRS-Schema-v2.0.1.zip** |