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| Standard Business Reporting  Australian Taxation Office  Lodgment  LDG 2022 Package v0.2 Contents    Date: 25th November 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](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** |
| --- | --- | --- |
| 0.2 | 25/11/2021 | Draft release of Lodgment (LDG) 2022 product suite for November 2021 EVTE.  **Section 2 PACKAGE CONTENTS**  **New:**  The following artefact has been drafted for initial consultation:   * ATO LDG.0004 2022 List Rule Implementation.zip   **Updated:**  The following artefact have been updated to fix document issues. No functional changes.   * ATO LDG.0004 2022 List Validation Rules.xlsx * ATO LDG.0004 2022 List Response Message Structure Table.xlsx |

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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) Lodgment (LDG) 2022 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 LDG service 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 LDG 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 LDG product suite and their relationship to previous service versions:

| **Description** | **Service** | **Change** | **Comments** |
| --- | --- | --- | --- |
| Lodgment (LDG) List 2022 | LDG.0004 2022 | New | New xml service |
| Lodgment (LDG) Get 2019 | LDG.0002 2019 | Present |  |

### Interactions

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

| **Description** | **Interaction** | **Change** | **Comments** |
| --- | --- | --- | --- |
| Lodgment 2022 - List | ldg.0004.2022.list | New |  |
| Lodgment 2019 - Get | ldg.0002.2019.get | 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 LDG.0002 2019 Get Request Message Structure Table.xlsx | | | 28.11.2019 | Final | 1.0 | No change from prior publication. | Present |
| ATO LDG.0002 2019 Get Response Message Structure Table.xlsx | | | 19.11.2019 | Final | 1.0 | No change from prior publication. | Present |
| ATO LDG.0002 2019 Get Rule Implementation.zip | | | 17.10.2019 | Final | 1.0 | No change from prior publication. | Present |
| ATO LDG.0002 2019 Get Validation Rules.xlsx | | | 28.11.2020 | Final | 1.3 | No change from prior publication | Present |
| ATO LDG.0002 2019 Get XML Contracts.zip | | | 17.10.2019 | Final | 1.0 | No change from prior publication. | Present |
| ATO LDG 2022 Message Repository.zip | | | 30.09.2021 | Draft | 0.1 | Initial draft for consultation. | Present |
| ATO LDG.0004 2022 List Request Message Structure Table.xlsx | | | 30.09.2021 | Draft | 0.1 | Initial draft for consultation. | Present |
| ATO LDG.0004 2022 List Response Message Structure Table.xlsx | | | 25.11.2021 | Draft | 0.2 | Updated to fix a document error in the enumeration value list for data element LDG75 (Lodgment channel). No functional changes. | Updated |
| ATO LDG.0004 2022 List Schema.zip | | | 30.09.2021 | Draft | 0.1 | Initial draft for consultation. | Present |
| ATO LDG.0004 2022 List Validation Rules.xlsx | | | 25.11.2021 | Draft | 0.2 | Updated to fix a document error for Seq Num (ie. having invalid value "#REF!) in the LDG List Validation Rules tab. No functional changes. | Updated |
| ATO LDG.0004 2022 List Rule Implementation.zip | | | 25.11.2021 | Draft | 0.1 | Initial draft for consultation. | New |
| **Total artefacts in this Package:** | **11** |
| Present artefacts | 8 |
| New artefacts | 1 |
| Updated artefacts | 2 |
| Pending artefacts | 0 |
| Removed artefacts | 0 |

1. C# changes

There are no C# changes as this is the initial release of a new service.

## 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.

| **Interaction** | **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

| **Interaction** | **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)** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| None |  |  |  |  |  |  |  |

## Future scope

| **Change**  **#** | **Change Description** | **Impacted**  **Interactions** | **Proposed**  **EVTE Date** | **Proposed**  **PROD Date** | **Change Status (Open/**  **Closed)** |
| --- | --- | --- | --- | --- | --- |
| None |  |  |  |  |  |

Appendix A – Prior version history

| **Version** | **Release date** | **Description of changes** |
| --- | --- | --- |
| 0.1 | 30/09/2021 | Initial draft release of the Lodgment (LDG) 2022 product suite for September 2021.  ATO LDG 2022 Package includes the new ATO LDG.0004 2022 List service and the existing ATO LDG.0002 2019 Get production service. The new ATO LDG.0004 2022 List service will be available for testing in External vendor test environment (EVTE) in November 2021.  ATO LDG.0004 2022 (Lodgment) List service has been converted from JSON to XML format. Note: The acronymn name for Lodgment List service has been changed from LDGLST to LDG.  **Section 2 PACKAGE CONTENTS**  **New:**  The following artefacts have been drafted for initial consultation:   * ATO LDG 2022 Message Repository.zip * ATO LDG.0004 2022 List Request Message Structure Table.xlsx * ATO LDG.0004 2022 List Response Message Structure Table.xlxs * ATO LDG.0004 2022 List Schema.zip * ATO LDG.0004 2022 List Validation Rules.xlsx   **Pending:**  The following artefact is pending and will be made available in a future release:   * ATO LDG.0004 2022 List Rule Implementation.zip   **Present:**  The following artefacts have been included in the ATO LDG 2022 package from the ATO LDG.0002 2019 Package v1.3 published on the 19th November 2020. No change to these artefacts.   * ATO LDG.0002 2019 Get Request Message Structure Table.xlsx * ATO LDG.0002 2019 Get Response Message Structure Table.xlsx * ATO LDG.0002 2019 Get Rule Implementation.zip * ATO LDG.0002 2019 Get Validation Rules.xlsx * ATO LDG.0002 2019 Get XML Contracts.zip   **Removed:**  The following artefact has not been included in this package as the LDG.0002 2019 error messages have been merged into ATO Production Message Repository.   * ATO LDG.0002 2019 Message Repository.zip |