



An Australian Government Initiative
Standard Business Reporting



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Standard Business Reporting

TAS SRO Payroll Tax Common Message Implementation Guide

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VERSION CONTROL

Version	Release date	Description of changes
1.0	14/01/2010	Initial Release – Common elements (List Services) moved to separate document
2.0	25/03/2010	Production Release – suitable for use
2.1	09/12/2010	CR 34616 Implementation of PeriodDetails common module

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Terminology

For definition of the terminology and acronyms used within this document please refer to the glossary on the SBR website – Click [here](#) to go to the glossary.

The key words “MUST”, “MUST NOT”, “REQUIRED”, “SHALL”, “SHALL NOT”, “SHOULD”, “SHOULD NOT”, “RECOMMENDED”, “MAY”, and “OPTIONAL” in this document are to be interpreted as described in RFC 2119 <http://www.ietf.org/rfc/rfc2119.txt>. The use of the word “Mandatory” is to be read as “MUST”.

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1 INTRODUCTION

1.1 PURPOSE

The purpose of this document is to support software developers in the implementation of the SBR payroll tax reporting service for the state of Tasmania.

This document should be read in conjunction with the *TAS SRO Periodic Payroll Tax Message Implementation Guide* and the *TAS SRO Annual Payroll Tax Message Implementation Guide*.

1.2 AUDIENCE AND SCOPE

This document contains the necessary information to support TAS State Revenue Office (TAS SRO) Payroll Tax implementation.

1.3 REFERENCES

Ref	Document Link	Document description
1)	State and Territory Revenue Office Payroll Tax Common Message Implementation Guide Overview document can be downloaded http://www.sbr.gov.au/Developers/Downloads/Common_components.aspx	This is the entry document to the individual SRO MIGS. This document provides a holistic view of the SRO payroll tax solutions and highlights where opportunities for consistent solutions have been adopted.
2)	The SBR Web Service Implementation Guide document can be downloaded http://www.sbr.gov.au/Developers/Downloads/Common_components.aspx	Technical interface data that is common to all business processes and messages that use the SBR channel: <ul style="list-style-type: none"> • Web service protocol specifications • Standard message header structure • Standard error codes • Authentication protocol and trust broker
3)	The SBR Taxonomy Architecture document can be downloaded http://www.sbr.gov.au/Developers/Downloads/Common_components.aspx	Reference document that describes the structure of the SBR taxonomy, its naming conventions, release management and change control, and how each business interaction fits within the architecture.
4)	The Software Developer Kit documentation can be accessed http://www.sbr.gov.au/Developers/Software_developers_kit/SDK_Guide.aspx	Reference information for software developers using the SBR software developer kit

1.4 CHANGE MANAGEMENT

If a material change is required to the TAS SRO Payroll Tax Common Message Implementation Guide the document will be re-released. The Taxonomy Approval Committee must approve any change.

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2 GENERAL INSTRUCTIONS

This section provides instructions that are relevant across all collaborations and messages specified within this MIG.

2.1 AUTHORISATION OF INTERMEDIARIES

TAS SRO utilises a delegated authority model for Tasmanian Revenue Online (TRO) and SBR. For each TRO account there is one Administrator and they can add as many General Users as they like. To use SBR each user will be required to obtain an SBR Credential (Auskey) and link this to their User ID in TRO. An Intermediary can be either an Administrator or a General User.

2.2 SBDH VARIATIONS

The WIG describes the SBDH content in detail. This section only describes variations from what is defined in the WIG.

2.2.1 Business Documents

Only one business document per message will be accepted in the SBDB for TAS SRO messages. Any message containing more than one business document will be rejected. Refer to the WIG for the response code.

2.2.2 Attachments

No attachments will be accepted or provided for TAS SRO interactions. Any messages containing attachments will be rejected.

2.2.3 Document Identifiers

The following document Identifiers are used by TAS SRO:

- `BusinessDocument.GovernmentGeneratedIdentifier.Text` – used to uniquely identify each outstanding payroll tax obligation. This identifier is contained within the message content. The data element `BusinessDocument.GovernmentGeneratedIdentifier.Text` within the SBDH is not used by TAS SRO.

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2.3 RESPONSE MESSAGES

2.3.1 Messages described in the MIG

Where business rules associated with data elements could be reasonably implemented by a Software Developer they have been described in the business content tables below along with an associated response message code. A description of response message coding can be found in Appendix A of this document.

2.3.2 Messages not described in the MIG

Some business rules are implemented within the TAS SRO core processing systems but are not practical to be implemented elsewhere as they refer to business data held within the TAS SRO. These messages are listed in the SBR Response Message Repository only.

An example of this type of message follows:

Message Event Item	Value
Message.Event.Item.Error.Code	TAS.OSR.PTXPCW.000001
Message.Event.Item.Severity.Code	Warning
Message.Event.Item.Short.Description	Inconsistent data for current Group Structure – Threshold not applied. Please contact TAS SRO.
Message.Event.Item.Detailed.Description	The information you have supplied does not match the requirements for the Group Structure we currently have on file for you. The Threshold for Payroll Tax liability has not been applied and the amount indicated in this calculation may not be the correct amount you are required to pay. Please contact the TAS State Revenue Office to advise of required changes to Group Structure.

2.3.3 Messages not described at all

There may be limited messages produced by TAS SRO core processing systems that have not been documented. They will be returned in the format as described above.

2.4 RULE EXPRESSION

2.4.1 Tuples and Context

All facts reported in a tuple must use the same context.

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3 BUSINESS OVERVIEW

The TAS SRO Business Context for Payroll Tax Returns diagram below (Figure 1) illustrates all possible interactions between the client and TAS State Revenue Office.

- The diagram shows all interactions currently available to the Client via the TAS SRO Portal (www.sro.tas.gov.au).
- The interactions which will be available via the SBR platform are the **Return Lodgement** and **Payment Calculation & Reference** functions shown in the middle section of the diagram.
- These interactions cover the following business functions:
 1. Lodge Periodic Return
 2. Re-Lodge Periodic Return
 3. Lodge Annual Adjustment Return

This document covers the common elements of these interactions that are used consistently across all three.

3.1 LIST OUTSTANDING

The purpose of the List Outstanding Service is to provide a list of outstanding payroll tax obligations to the business client. The Periodic return is due monthly, quarterly or six-monthly depending on the negotiated frequency for each business client. Most clients opt for a monthly periodic return. The Annual Adjustment return is due for both the final period (June for monthly, April to June for quarterly, and January to June for six-monthly) and as the annual reconciliation.

The Report Type Code field is optional, and if left blank, all outstanding returns, both Periodic and Annual, will be provided. Alternatively, for outstanding Periodic returns only, specify a Report Type Code of "PTMR", and for Annual returns only, specify a code of "PTAR".

A request for outstanding obligations may result in no outstanding obligations, only one outstanding obligation, and multiple outstanding obligations. Each outstanding obligation is uniquely identified and has a specific date range. These attributes are used in processing the obligation in the Calculate and Lodge Services (refer to the relevant MIG document).

3.2 LIST HISTORIC

The List Historic Service being used by TAS SRO is purely for the purpose of amending a return that has already been lodged. It does not provide historical data.

Amendments may only be made to Periodic returns. Once the Annual return has been lodged, it cannot be modified except by direct communication with TAS SRO.

Periodic returns may be amended up to seven days after they were originally lodged. Any further required amendments after that time must be via direct communication with TAS SRO.

As with List Outstanding, a request for List Historic obligations may result in none, one or multiple obligations.

3.3 SCHEMA USE BY DATE

TAS SRO requires that the latest reporting schema must be used regardless of the period that the data relates to.

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Business Interactions with TAS SRO

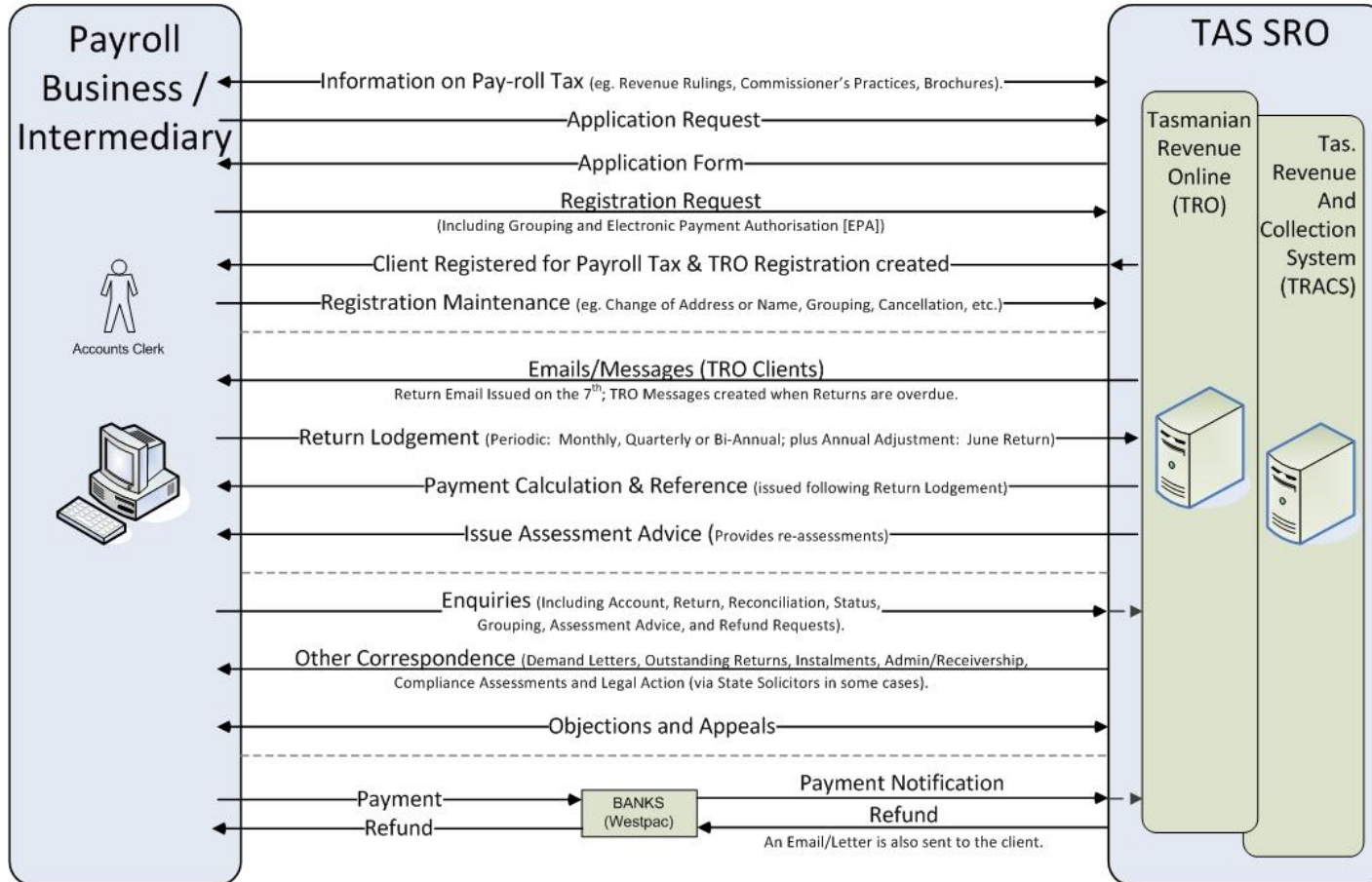


Figure 1 – TAS SRO Payroll Tax Business Context Overview

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4 XBRL CONTEXT SPECIFICATIONS

The following section defines the context specifications that will be used within this MIG. The context types are allocated to the individual data elements within the message specifications below.

4.1 CONTEXT SPECIFICATION – REPORTINGPARTY

This context type defines the reporting party (i.e. the primary entity to which the report directly relates) and their jurisdiction, in this case TAS.

XBRL Instance Context Data Concept	Requirement	Instructions/Rules	Rule Imp	SBR Msg code
Context Identifier	Mandatory	This is a unique identifier used to link the data element to a defined XBRL context. SBR is recommending a four character id starting with "C" and a three digit sequential number for each context e.g. C001 1. Must be a valid value	1. XBRL	1. NA
Entity Identifier	Mandatory	This field must be set to the ABN that the business document instance relates to. 1. Must be a valid ABN 2. ABN must be registered with receiving agency 3. ABN must be authorised by receiving agency	1. MIG 2. AGENCY 3. AGENCY	1. SBR.GEN.GEN.0001 2. SBR.GEN.GEN.0013 3. TAS.OSR.PTXGGE.0002
Entity Identifier Scheme	Mandatory	1. This field must be set to http://www.abr.gov.au/abn	1. MIG	1. SBR.GEN.GEN.0014
Entity Segment	Mandatory	1. Explicit member dimension ReportPartyType must be set to "RprtPyType.02.03:ReportingParty"	1. XBRL	1. SBR.GEN.GEN.0015
	Mandatory	1. Explicit member dimension AustralianStatesTerritoriesAndOffShoreAreas must be set to "h01.02.01:TAS"	1. XBRL	1. SBR.GEN.GEN.0015
Period Date - Start Date	Mandatory	1. The Start Date must be set to the current date.	1. MIG	1. SBR.GEN.GEN.0018
Period Date - End Date	Mandatory	1. The End Date must be set to the current date.	1. MIG	1. SBR.GEN.GEN.0020

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5 COMMON INTERACTIONS MODEL

This section describes the sequence / workflow of common interactions that are provided through the SBR channel.

Common interactions are services that are used in both the periodic return and annual reconciliation interaction models and are structured in a common folder in the taxonomy. The common interactions used by TAS SRO are List Outstanding Obligations Request, List Outstanding Obligations Response, List Historic Returns Request and List Historic Returns Response messages.

Details on how the common interactions are utilised in the periodic return are provided in the TAS SRO Payroll Tax Periodic MIG and details on how the common interactions are utilised in the annual reconciliation are provided in the TAS SRO Payroll Tax Annual MIG.

5.1 PREREQUISITES

Before a business client can submit payroll tax returns through the SBR channel to TAS SRO the following prerequisites must be met.

- To successfully interact with the TAS State Revenue Office, a client (or intermediary on behalf of a client) must have a current registration with TAS SRO for Payroll Tax, and is required to lodge payroll tax returns on a regular basis.
- Each relevant client user (or intermediary user) must have obtained an Auskey credential before using the SBR channel for lodgement of TAS Payroll Tax obligations.

Note: They will also be able to use this credential to access the TAS SRO TRO Application accessed via the portal from the 2010 return year. To use the TAS SRO Online Payment Facility (direct debit) the client must be registered for Online Payments with TAS SRO.

- Each relevant client/intermediary user has associated their Auskey credential with their TAS SRO TRO user identifier.
- The submitting user is authorised to lodge a periodic and/or annual return in TRO.

5.2 SERVICE SUMMARY

The List Outstanding Obligations is utilised in the periodic return and annual reconciliation SBR processes and the List Historic Returns interactions is utilised in the periodic return process..

Refer to Section 5.2 – Service Summary in the TAS SRO Payroll Tax Periodic MIG and the TAS SRO Payroll Tax Annual MIG for details on the sequence, optionality and repeatability of the List Outstanding Obligations and List Historic Returns interactions in the periodic return and annual reconciliation services.

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5.3 LIST OUTSTANDING OBLIGATIONS SPECIFICATIONS

Interaction Name	List Outstanding Obligations
Description	The purpose of this interaction is to allow a business to request a summary listing of their Outstanding Obligations for TAS SRO. The list will be based on the ABN provided within the ReportingParty context.
Stakeholders	Business, State Revenue Offices, TAS SRO
Pre-conditions	<ul style="list-style-type: none"> • Employer is a registered and current TAS SRO Payroll Tax client, or, Intermediary is currently registered in TAS SRO TRO system; • Employer/Intermediary has an online account in TRO; • Employee/Intermediary has obtained an SBR credential (Auskey) for authentication; • Has associated this credential with an existing TRO user id; and, • The TRO User is authorised to lodge a periodic and/or annual return.
Post-conditions	Success: The User will receive a List of Outstanding Obligations, which may include NIL returns outstanding. Failure: The User will receive an Error message.
Initiating party	Business
Channel	SBR
Core Service Map	List

5.3.1 List Outstanding Obligations Request - Message

5.3.1.1 Discoverable Taxonomy Set References

Schema	<i>osrtascomn.listoutstandingobligations.request.02.02.report.xsd</i>	Deleted: 0
Linkbases	<i>osrtascomn.listoutstandingobligations.request.02.02.defLink.xml</i>	Deleted: 0
	<i>osrtascomn.listoutstandingobligations.request.02.02.labLinkInfoCls.xml</i>	Deleted: 0
	<i>osrtascomn.listoutstandingobligations.request.02.02.presLink.xml</i>	Deleted: 0
	<i>osrtascomn.listoutstandingobligations.request.02.02.refLink.xml</i>	Deleted: 0
		Deleted: Example Instance
Schematron	NA	Deleted: <i>osrtascomn.listoutstandingobligations.request.02.00.sample.instance.xml</i>

5.3.1.1 Standard Business Document Header Content

The WIG provides the specification of the SBDH. The following table specifies the message specific data element values or any variations to the WIG.

Attribute Name	Rules / Values	Rule Imp	SBR Msg code
sbdm:Message.Type.Text	1. Mandatory - Value must be "osrtascomn.0001.listoutstandingobligations.request"	1. MIG	1. SBR.GEN.GEN.4

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5.3.1.2 Standard Business Document Body Content

The following describes the facts and context that must be supplied within the XBRL instance document populated into the SBDB element BusinessDocument.instance.text

5.3.1.2.1 List Outstanding Obligations Request XBRL Context

Context Spec	Hypercube Name	Associated Segment Dimensions	Instructions / Rules	Rule Imp	SBR Msg code
ReportingParty	ReportingPartyTAS	ReportPartyType, AustralianStatesTerritoriesAndOffShoreAreas	1. There must be only one Context.	1. MIG	1. SBR.GEN.GEN.0019

5.3.1.2.2 List Outstanding Obligations Request Message Content Table

The following table contains the facts that must be supplied in the instance document.

5.3.1.2.2.1 ReportingParty Facts

Context – ReportingParty				
Seq No.	XBRL Fact	Rules	Rule Imp.	SBR Msg Code
1.	Report.Submission.Date	1. Mandatory 2. Must be set to the current date	1. XBRL 2. MIG	1. TAS.OSR.GENGGGE.0003 2. TAS.OSR.GENGGGE.0004
2.	Report.Type.Code	Mandatory. Must be set to one of the following: <ul style="list-style-type: none"> • PTMR • PTAR • ALL 	1. MIG	1. SBR.GEN.GEN.0021

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5.3.2 List Outstanding Obligations Response - Message

5.3.2.1 Discoverable Taxonomy Set References

Schema	<i>osrtascomn.listoutstandingobligations.response.02.02.report.xsd</i>
Linkbases	<i>osrtascomn.listoutstandingobligations.response.02.02.defLink.xml</i>
	<i>osrtascomn.listoutstandingobligations.response.02.02.labLinkInfoCls.xml</i>
	<i>osrtascomn.listoutstandingobligations.response.02.02.presLink.xml</i>
	<i>osrtascomn.listoutstandingobligations.response.02.02.refLink.xml</i>
Schematron	NA

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5.3.2.2 Standard Business Document Header Content

The WIG provides the specification of the SBDH. The following table specifies the message specific data element values or any variations to the WIG.

Attribute Name	Rules / Values
sbdm:Message.Type.Text	1. Mandatory - Value must be "osrtascomn.0001.listoutstandingobligations.response"

5.3.2.3 Standard Business Document Body Content

The following describes the facts and context that must be supplied within the XBRL instance document populated into the SBDB element BusinessDocument.instance.text.

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