PAYE Modernisation

PSDA Meeting
30th May 2018

Agenda

- PIT Release schedule
- Published Documents
- PIT Support
- CAB update
- Definition of pay date update
- Compression
- Legislation Update
- PSDA Actions Update
- AOB

PIT Release schedule

PIT Release schedule

PIT Release Date	Functionality
15-May	- CAB Release - Enumeration alignment
24-May	- Batching Payroll Submission SOAP - Bug fixes
19-Jun	- Agent access - Returns Reconciliation Services - Bug fixes
17-Jul	- Accepting Compressed Inbound File REST - Outbound File compression REST - Webservice Inbound File size limit (10MB) - Lookup RPN by range - Bug fixes

Published Documents

Published Documents

Document	Version	Section/Field	Change Description
PAYE Web Service Specifications (SOAP/XML)			
Payroll Schema	1.0 Release Candidate 2	Enums	All Enums capitalised to match REST API
RPN Schema			
Returns Reconciliation Schema		N/A	New Document
SOAP Schema Reference			Reflect addition of Returns Reconciliation to schema
PAYE Web Service Specifications (REST/JSON)			
REST API	1.0 Release Candidate 2		Updated date pattern on employmentStartDate to be a date and not a datetime
			Updated with Returns Reconciliation
REST API Reference	1.0 Release Candidate 2		Reflects changes to the REST API
REST Integration Guide	1.0 Release Candidate 2	4.1.3	Additional information added in relation to Content-Type for POST requests.
		2.1.1	HTTP request example Content-Type value changed from 'application/json;charset=UTF-8' to application/x-www-form-urlencoded
Supporting Documentation			
Returns Reconciliation Service Data Items	1.0 Release Candidate 2	N/A	New Document
Validation Rules: Employer Submission And RPN	1.0 Release Candidate 2	LookupPayrollReturnByPeriodRequest	Section added
PAYE Web Service Examples			
PAYE Web Service Examples Doc	1.0 Release Candidate 2	Section 10 added	New section addded for Returns Reconciliation examples
PAYE Web Service Examples	1.0 Release Candidate 2	10.1	New Document
		10.2	New Document
PIT Self Service and ROS Payroll Reporting			
Upload Examples	1.0 Release Candidate 2	Request Header	Added

PIT Support

PIT Support

- Helpdesk Stats
  - 38 Companies registered
  - 112 queries resolved
  - 16 queries open
- Known Issues Document now available from Help Desk
- PIT stats
  - Over 500 calls to PIT endpoints in the last week

CAB update

CAB update

- CR002 - APPROVED
  - Addition of additional superannuation contribution data item to payroll submission.
  - This change will involve a new conditional field, EmployeeASC, being added to both the JSON and XML schemas for the Payroll Submission service. It will also require an update to the 'Payroll Submission Data items' document.
  - Release this change is delivered to PIT as part of the June 19th release.

CAB update

- CR003 – APPROVED implementation date TBC

  – Our REST Digital signing implementation differs from the international standard that our documentation states we are following (IETF HTTP Signatures Draft) so we are proposing that we bring it in line with that standard. For payroll software using our REST services, this will involve a change to how messages are digitally signed.

CAB update

- CR003 – APPROVED implementation date TBC

    – For payroll software using our REST services, this will involve a change to how messages are digitally signed.
    – Currently our digital signature verification expects the 'request-target' not to include the full public context path or query parameters:
    – For Example:
        - The RPN services expects the 'request-target' field to include post /v1/rest/rpn/{ employerRegistrationNumber }/{taxYear}
    – However if our implementation was in line with the appropriate standards, the RPN service should expect the 'request-target' field to include the full public context path and the query parameters (if applicable)
    – For Example:
        - post /paye-employers/v1/rest/rpn/{ employerRegistrationNumber }/{taxYear}?dateLastUpdated={date}
    –

Providing PPSN for first time

- Payroll submissions made for an employee with no PPSN. Employer Reference included
- First time reporting with the PPSN
  - Include flag on submission that it is first time reporting with PPSN
  - Include employer reference number on RPN request as an optional item where submissions have been made in the past with no PPSN
  - Other options?

Definition of pay date update

Definition of pay date update

- *Date Employee is being paid (YYYY-MM-DD). In the case of an individual paid by cash, it is the date the cash is given to the employee. Where payment is made by bank transfer, it is the date on which the funds are scheduled to be made available in the individual's bank account. In the case of a cheque, it will be the date on the cheque. Where payday falls on a* **day which is not a bank working day** *and an employee is due to be paid by funds transfer on that day, we would regard the payday as that* **day which is not a bank working day** *where the funds are made available to the employee in his or her bank account on the previous day.*

Definition of pay date update

- Scheduled pay date is 1 February which is a Sunday.

- The payslips and payroll operation should be based on that date.

- However, if the funds are made available in the bank account on the previous Friday, i.e. 30th January, we would still regard the pay date as 1 February.

Compression

Compression

- Compression of inbound messages supported for REST services (GZIP compression)
- Compression of outbound messages will be available on both REST and SOAP (GZIP compression)
  - If requested by client in the http header, message responses will be compressed
- Webservice integration guides will be updated to include details on inbound/outbound compression

Legislation Update

PSDA Actions Update

Actions Update

Sample Code	1	Sample Code to demo integration with Web Services	Conor McDonough	26/03/2018	31/05/2018		Pending	Still under review
Sample JSON	2	Revenue to provide sample JSON/REST	Conor McDonough	01/02/2018	31/03/2018	28/03/2018	Complete	Published
JSON Spec for Manual Uploads	3	Revenue to produce a spec for manual uploads	Conor McDonough	01/03/2018	31/03/2018	28/03/2018	Complete	Published
Reconciliation Examples	4	Revenue to provide reconciliation examples	Conor McDonough	01/02/2018	30/04/2018	**24/05/2018**	Complete	**Published**
FAQ	5	Revenue to produce a publish an FAQ	Ruth Kennedy	14/12/2017	31/05/2018	**24/05/2018**	Complete	**Known Issues published on PIT Helpdesk**
Revenue Broadcast Option for PIT	6	Revenue to develop a broadcast option for PIT users	Ruth Kennedy	01/02/2018	31/05/2018	18/04/2018	Complete	Available through service desk
PIT Target SLAs	7	Revenue to indicate and publish targets for incident resolutions	Ruth Kennedy	06/03/2017	31/05/2018		Pending	Yes the plan is to indicate resolution target times
RFC for enumerated values change	8	RFC PSDA001 - change to align enumerated values across SOAP and REST specs	Conor McDonough	14/03/2018	03/05/2018	18/04/2018	Complete	RFC issued by PSDA. CAB meeting held 16-04-18, change approved and delivery scheduled for May 3rd

Actions

Published Specs Versions	9	Published Specs Inconsistencies in Versioning	Ruth Kennedy	28/03/2018	30/04/2018	24/05/2018	Complete	**Published**
Webex	10	Session recordings	Gavin Elsted	01/03/2018			Pending	Revenue sourcing Skype for Business and this should resolve the problem. Await commissioning date
Errors in Manual Submission	11	Revenue to consider presenting these to screen as ingesting a XML file from Revenue to Payroll is not an option	Ruth Kennedy	28/03/2018	30/04/2018		Pending	Case made to Revenue that producing an XML file containing error messages makes little sense and will introduce unnecessary additional steps to the process plus an unnecessary dev overhead on members providing for this route. Revenue to review
UTC Date in header	12	Query from Mark R re date not required	Conor McDonough	28/03/2018	30/04/2018		Pending	**Date validation to be added to REST digital signing verification (currently in place for SOAP)**
Sample Code on Digital Signing	13	Sample code to be provided for digital signing	Conor McDonough	28/03/2018	30/04/2018		Pending	Revenue to supply ASAP
QR Code Authy Query	14	Is there an alternative to scanning the QR code	Conor McDonough	28/03/2018	30/04/2018		Complete	QR Code alternative provided
Revenue request limits	15	HMRC has a limit of no more than 200 requests from same UP in 5 secs. Wil there be a Revenue limit in Live?	Conor McDonough	28/03/2018	30/04/2018		Pending	There will be a frequency limit. Conor to revert
Check Payroll Run Service	16	Query raised during // run meeting on 18-04 with Conor. Believe that this is a reference to monthly statement!	Conor McDonough	18/04/2018	30/04/2018		Complete	**Will include return's reconciliation service in parallel test**
RPN Range Option	17	Conor to revert re potential limit for number of RPNs returned from Revenue	Conor McDonough	18/04/2018	30/04/2018		Pending	

Actions

REST Compression	18	Will be available in PIT2 from Jul 3rd. Conor to indicate compression standard to be used	Conor McDonough	18/04/2018	09/05/2018		Pending	**Compression Standard will be GZIP. It will be available from July PIT release.**
PIT3 May Releases	19	Batching SOAP, Webservice inbound file limit	Conor McDonough	18/04/2018	03/06/2018	24/5/2018	Complete	**Webservice inbound file size limit moved to July release**
PIT3 Jun Releases	20	Agent access, Return Reconciliation Service	Conor McDonough	18/04/2018	03/07/2018		Pending	
PIT3 Jul Releases	21	Accepting inbound compressed REST, outbound compressed REST, Lookup RPN by range	Conor McDonough	18/04/2018	03/08/2018		Pending	
SOAP and REST examples for Scenarios Document	22	To be published on 19th April on Website	Conor McDonough	18/04/2018	19/04/2018		Complete	
Comprehensive Demo for Submissions	23	Ruth to revert re request for demo of submission of a more comprehensive file	Ruth Kennedy	18/04/2018	09/05/2018		Complete	
RPN USC Cut-off Points	24	Value should be actual cut-offs as supplied on the current P2C file	Ruth Kennedy	02/05/2018	31/05/2018		Pending	**Will be updated as part of bug fix ASAP**
ASC reported on PAYE Mod as RAC cat	25	ASC to be categorised as RAC on PAYE Mod and remitted?	Ruth Kennedy	02/05/2018	31/05/2018		Pending	
SRCOP, Tax Credit and USC Thresholds	26	Revenue to validate divisor and rounding method and illustrate via example	Ruth Kennedy	02/05/2018	31/05/2018		Pending	**Draft currently in preparation – will circulate to PSDA members in advance of June meeting**

AOB

AOB

Next Meeting

- Next meeting will take place 20th June 11am