PBJ Data Submission Specifications Errata
Version 1.00.1 Update #1

NOTE: This document is an errata for the V1.00.0 PBJ Data Submission Specifications. The minor version number has been incremented to associate these changes with the updated XML and XSD files. As a result, the valid value for the item fileSpecVersion has changed (see issue 08 below).

Errata History

05/28/2015   Issues 01-08 were added.
08/24/2015   Issues 09-11 were added.

Issue ID	Problem	Resolution	Status
01	The Overview states that the maximum length of the filenames for ZIP and XML files is 260. This has been changed and the new maximum length is 100.	The third paragraph of the Introduction section in the Overview document (on page 1) will be revised as follows: The following rules must be followed for naming XML and ZIP submission files: 1. File names for ZIP files cannot exceed 100 characters, including the file extension. A file extension of ".zip" is required. 2. File names for XML files cannot exceed 100 characters, including the file extension. A file extension of ".xml" is recommended, but is not required.	This change will be made in the next version of the PBJ Data Submission Specifications.

Issue ID	Problem	Resolution	Status
02	For both the hire and termination dates, the wording of edit -4013 is unclear. It should be changed to state that only the most recent employee record may be changed.	Edit -4013 will be revised as follows: If hireDate (and terminationDate, when applicable) is submitted for an employee who already exists in the PBJ database, the following rules apply: a) Only the most recent hireDate and terminationDate for the most recent employee record may be changed. b) The hireDate and terminationDate for the most recent employee record may only be changed to dates that are greater than any existing terminationDate; otherwise, the submission file will be rejected.	This change will be made in the next version of the PBJ Data Submission Specifications.
03	The Work Type item has been changed to be an optional item. The item can be submitted, but it will not be validated or stored in the PBJ system.	The PBJ Data Specs will be updated as follows: 1) Item workTypeCode will be mapped to edit -4005. 2) The mapping of workTypeCode to edits -3676 and -4004 will be removed. 3) Revised XSD and sample XML files will be posted, reflecting the change of workTypeCode from required to optional.	These changes will be made in the next version of the PBJ Data Submission Specifications. The revised XSD and sample XML files will be posted at the same time as this errata.
04	The Overview did not address how PBJ will handle non-XML files within zip files, i.e., embedded zip files and folders. Furthermore, the Overview does not address the maximum size of ZIP files, which has been decided to be 5 MB.	The second paragraph of the Introduction within the Overview document (on page 1) will be revised as follows: Note that PBJ XML files **must** be compressed into a ZIP file to be submitted. **The PBJ system will process only ZIP files.** Any submitted file that is not a ZIP file will be rejected. The maximum size for a ZIP file that the PBJ system can accept is 5 MB. ZIP files embedded within a submission ZIP file will be ignored; however, any other non-ZIP files will be processed. Also, ZIP files containing embedded folders will be processed.	These changes will be made in the next version of the PBJ Data Submission Specifications.

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05	The PBJ Data Specifications did not constrain the month end date in the Census section to ensure it is within the reporting quarter specified in the Header section.	A new FATAL edit, -5000, will be added: The date in the Census monthEndDate section must occur within the date range of the reportQuarter specified in the Header section of the PBJ submission file. This edit will be mapped to the following items: monthEndDate, reportQuarter.	This change will be made in the next version of the PBJ Data Submission Specifications.
06	The PBJ Data Submission Specifications package contained definitions for fixed length fields, implying that fixed-length strings could be submitted. However, the PBJ System will only accept submissions of XML files.	The following items will be removed from the CSV files: fixed_rec_srt_id, fixed_rec_strt_byte, fixed_rec_end_byte, fixed_strt_end_bytes, and fixed_rec_lngth. These items will also be removed from the itm_mstr table within the Access database. **"Fixed Start-End"** will be removed from the HTML files for items.	These changes will be made in the next version of the PBJ Data Submission Specifications.

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07	The text of edit -3679 currently reads as follows: Values of Numeric Items: Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will not be accepted. It has been decided that the XSD file will allow signed numbers if the value is within the range specified for a numeric item.	The following sentence will be removed from edit -3679: Signed numbers (with a leading plus or minus sign) will not be accepted.	This change will be made in the next version of the PBJ Data Submission Specifications.
08	The item fileSpecVersion currently accepts a single valid value of "1.00.0". However, the data specification version is now "1.00.1" as a result of this errata.	The item fileSpecVersion will now have a single valid value, "1.00.1", which replaces the previous valid value, "1.00.0". **The previous value "1.00.0" will no longer be considered valid for the item fileSpecVersion.**	This change will be made in the next version of the PBJ Data Submission Specifications.

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09	Several changes have been made to the Labor Categories for Job Titles table documented in Appendix B of the Overview document.	The following changes are made to the list of valid job titles for PBJ, as documented in the Overview: • Job Title code 17, currently listed as Food Service Worker, will be changed to " Paid Feeding Assistant" • Job Title code 13, Nurse Practitioner will have its labor category code changed from 3 (Nursing Services) to 2 (Physician Services) In addition, the submission of data for the following job titles is now considered optional/not required: • Job Title code 38 - Blood service worker • Job Title code 39 - Housekeeping service worker • Job Title code 40 - Other service worker Note, however, that any data submitted for these job titles will be stored and displayed on CASPER reports.	This change will be made in the next version of the PBJ Data Submission Specifications.
10	There were no restrictions in the PBJ data specifications on whether the same employeeId value could appear multiple times within the Employee section of a PBJ XML submission file. This led to questions on which values would be stored. It was decided to reject a PBJ XML submission file if an employeeId value appears more than once within the Employee section. It was also decided to reject a PBJ submission ZIP file if an employeeId value appears more than once within the Employee sections of any of the XML files within the ZIP file.	A new edit, -5001, will be added to the PBJ Data Specifications: An employeeId item value cannot appear more than once within the Employee section of a PBJ XML submission file. The Overview document will be updated to state that an employeeId value cannot appear more than once within the Employee sections of any of the XML files contained within the ZIP file.	This change will be made in the next version of the PBJ Data Submission Specifications.

Issue ID	Problem	Resolution	Status
11	There have been questions raised regarding the processing order of XML files within a PBJ submission ZIP file.	The Overview document will be updated as follows: There is no guarantee that the XML files within a PBJ submission ZIP file will be processed in the order in which they are arranged within the ZIP file.	This change will be made in the next version of the PBJ Data Submission Specifications.