

# DATA COLLECTION AND REPORTING – DCR

## *RELEASE NOTES*

This document contains a summary of release-to-release changes for to the DCR application going back to version 2.4.0 (the pilot version). This document is current as of the expected April 22<sup>nd</sup>, 2009 implementation of the 3.4.0 release.

### Changes Between Version 3.3.0 and Version 3.4.0 – April 2009

#### New features and capabilities:

- The length of the First and Last Name fields have been increased to 25 characters.
- XML: Added four new Operation Types: “Delete,” “Restore,” “Certified Complete,” and “Decertify Complete.”
- Online: AssessmentGUID values are included in the data downloaded from DCR in XML and CSV format.

#### Fixes:

- Fixed bug preventing removal of the "Referred by" value on the PAF form.
- XML: "Sutter-Yuba," "City of Berkeley" and "Tri-City MH" values have been added to the list of enumerated counties in the DCR XSD.
- XML: Fixed validation of Employment domain (error code: PAF20).
- XML: Fixed validation of appropriate age group (error code: PAF032).
- XML: Fixed order for batch processing based on submitted user's Group and Batch Number.
- XML: Fixed bug causing inappropriate error message to show up when submitting an incorrect Coordinator ID.
- XML: Submitting XML file with no CSI Number tag will now remove the CSI Number.
- XML: Fixed bug causing unrecoverable error when an empty tag is used in the county use field elements on PAF forms.

- Online: The first and last names will no longer auto-populate the PAF form if the CSI Number matches a value in the CSI system.
- Online: Fixed validation of TAY PAF Educational domain in "Not Required To Attend School" section.
- Online: Operation type for download files is now correctly recorded in the HIPAA log.

## Changes Between Version 3.2.0 and Version 3.3.0 – March 2009

### New features and capabilities:

- Data downloaded from DCR in XML and CSV format will now match code values in the POQI data dictionary.

### Fixes:

- If a PSC ID is changed on the same date on two or more different KETs, the partner is now moved to the latest group.
- XML: Fixed validation of Partner Re-establishment on KET forms (error code: KET023).
- Online: Fixed bug causing data on KET Summary page to temporarily disappear upon pressing Print button.
- Online: Fixed Program Information in the KET Summary incorrectly showing user as enrolled (occurs only for users submitting an XML PAF file with pgmval = 'false').
- Online: Removed the extra vertical line visible in Internet Explorer 7 browser.
- Online: Removed white screen area in Download page visible in Internet Explorer 7 browser.

## Changes Between Version 3.1.0 and Version 3.2.0 – October 2008

### Fixes:

- Fixed validation of Partner Re-establishment on KET forms (error code: KET022). If only a PAF and a KET to re-establish a partner are submitted, error code KET022 should display online and in results file for XML counties.
- Online: The "New Partnership Date" and "Date Completed" fields now display in m/d/yyyy format consistent with other date fields.
- Online: Pressing the "Enter" key will now submit assessment data unless the cursor is in a text box or there is a fatal "popup" error.
- Online: Fixed print error when printing blank assessments.
- XML: Fixed validation error on Employment domain on KET forms (error code: KET011). Error code KET011 should not display if "DateEmpChange" and "Unemployed" are marked.

- XML: Fixed validation error on Administrative Info domain on PAF forms (error code: PAF013). If a PAF assessment is submitted under the wrong county name, the results file should display the Full Service Partnership Program ID description instead of the Full Service Partnership Program ID code.
- XML: Files saved with Unicode or UTF-8 encoding can now be submitted.
- XML: Upon re-establishing a partner after one year or later, a new KET is now auto-generated in the DCR system.

## Changes Between Version 3.0.1 and Version 3.1.0 – September 2008

### New features and capabilities:

- DCR now automatically re-evaluates whether the CSI Numbers submitted on PAF forms match those periodically updated in the CSI system.
- Only counties authorized to submit XML batch data will have access to the upload screen.

### Fixes:

- All KET “dates of change” and the associated change are now validated and the validations are consistent between online and XML.
- Validation now prevents duplicate CSI Numbers in the scenario where the CSI Number originally entered into the system is associated with a partner who has been discontinued.
- Online: Increased timeout period for county data download.
- Online: Assessment Counts report is now readable using IE 7 browser.
- Online: Assessment Counts report now show formerly “interim” assessments as “online” assessments.
- Online: Fixed online Validation Report to show missing warning messages.
- XML: Fixed validation to make PAF forms have a “pending” status when the CSI Number entered does not exist in the system.
- XML: Fixed validation of Date of Program Change and County Program ID on KET forms (error code: KET004).
- XML: Fixed validation of Partner Re-establishment on KET forms (error code: KET022).
- XML: Increased timeout period to submit county batch XML data.
- XML: Added validation to disallow KET forms having two residential settings.
- XML: Changed validation error on Employment domain on KET forms (error code: PAF020) to fatal.
- XML: Removed error codes PAF022 and PAF021 from the validation of the Employment domain on KET forms.
- XML: Removed error code KET012 from the validation of the Employment domain on KET forms.

- XML: Fixed validation of PSC ID where only numeric values are used.

## Changes Between Version 3.0.0 and Version 3.0.1 – July 2008

### Fixes:

- XML: Fixed validation on CHILD KET Admin Info Domain.

## Changes Between Version 2.8.0 and Version 3.0.0 – May 2008

(Version 2.9.0 changes did not migrate to full production; these changes have been incorporated into Version 3.0.0)

### New features and capabilities:

- Counties that are not using the online system can now upload FSP data in XML format.

### Fixes:

- Validation now occurs on PAF Current Employment when “Unemployed” is checked and other types of employment are marked.
- Validation now occurs on PAF and 3M Current and Past 12 Months Sources of Financial Support when “No Financial Support” is checked and other types of sources of financial support are marked.
- Online: Downloaded FSP data in XML format can now be imported in MS Access 2003.
- XML: Added validation of AssessmentGUID (new error code: PAF055).
- XML: Fixed validation of Partnership Date (error code: KET020).
- XML: Fixed validation for Partner Domain (error code: PAF003).
- XML: Fixed validation for Education Domain (error codes: KET008, KET009, PAF026, PAF037, PAF045, PAF046, PAF047).
- XML: Fixed validation for Financial Support Domain (error codes: PAF027, PAF028).
- XML: Fixed validation for Residential Domain (error codes: KET001, PAF016, PAF017, PAF018, PAF043, PAF049, PAF050, PAF053, PAF054).
- XML: Fixed validation for Legal Issues Domain (error codes: KET021, PAF039).
- XML: Fixed validation for Admin Info Domain (error codes: KET006, KET019, KET022, KET023).
- XML: Fixed validation for County Use Fields Domain (error code: KET024).
- XML: Changed validation for 3M due date (error code: PAF012).
- XML: Changed validation for 365 days Residential Domain (error codes: PAF030, PAF043).
- XML: Changed validation Financial Support Domain (error codes: PAF027, PAF028, PAF044).

- XML: Capture XML parsing SQL exceptions.
- Removed validation for Substance Abuse (error code: PAF029).
- XML: Removed duplicate error messages (error codes: PAF023, PAF024).
- XML: Fixed documentation/annotation on various enumerations.
- XML: For CSI Number, no special characters and no embedded blanks are allowed; maximum length = 9 characters.
- XML: Batch Number cannot be blank (must have minimum length = 1 character).
- XML: No leading or trailing spaces in boolean values (True/False).
- XML: Numeric entries (e.g., number of days, number of occurrences) have zero as minimum value (no negative numbers allowed).
- XML: Enumeration value for "Level Unknown TAY" in Highest Education section in TAY PAF and TAY KET fixed.
- XML: Disallow duplicate CSI Numbers between active and inactive partners.
- XML: If re-activated after 1 year or more, change previous partner's status to "PFR."

## Changes Between Version 2.7.0 and Version 2.8.0 – March 2008

### New features and capabilities:

- Counties can now download FSP data in XML and CSV format.

### Fixes:

- XML: Invalid element" warning message now shown for invalid elements (e.g., "AvgHrsWeek" for "Non-paid" employment status).
- XML: Validation now occurs on PAF Current Employment when "Unemployed" is checked and other types of employment are marked.
- XML: Blank XSD version number is no longer allowed.
- XML: County Use question with blank value in KET no longer causes unrecoverable error.
- XML: Fatal error if the CoordinatorID in PAF or KET does not exist.
- XML: Missing "AssessmentType" attribute will now process properly.
- XML: "View/Save Result" link on Upload page is not enabled if file is not processed.
- XML: No longer get unrecoverable error if KET assessment date is before PAF assessment date.
- Online: The "Assigned PSC" column in "Manage Active Partner" now displays correctly.
- Online: FSP ID and PSC ID fields now being populated for DMH-POQI.
- Online: After deleting an existing AB2034 PAF, the PAF now displays under the "delete" filter.

- Online: The Assessment Counts report no longer includes deleted partners in the count values.
- Online: In the downloaded CSV files, the columns are no longer cut off.
- Online: Descending sort of County FSP ID grid view column now works correctly.

## Changes Between Version 2.6.1 and Version 2.7.0 – February 2008

### New features and capabilities:

- On-line: Validation error messages have a larger font for improved readability.
- On-line: Enhanced Virtual PSC capabilities have been added.
- On-line: The *Clear Search* button is enabled only when the Search box has data in it, otherwise the button is disabled.
- On-line: The State Administrator can download CSV files directly from the system without having to run it through the Access download/reporting database first.
- On-line: For consistency, fields in the custody domain require a zero when they don't apply to the partner (previously they could be left blank).
- On-line: If both education domains are filled out in a TAY PAF, an error is produced. The form cannot get to a "complete" status until this error is corrected.
- On-line: In order to minimize the chance that someone might inadvertently enter production data in QA or do testing, training, or demonstrations in production, pages in the QA system have a background watermark that visual differentiates them from Production.
- On-line: A new form status, "Certified Complete," is available. This is used to force the form to a "complete" status when some of the data needed to complete all of the mandatory fields in the form are unobtainable for some reason.
- On-line: County administrators now have the ability to delete forms.
- XML: PAF019 error has been reworded for clarification.

### Fixes:

- On-line: On session timeout, users will be redirected to the Session Expired page.
- On-line: "Save and Continue" links will be hidden from users read-only access.
- On-line: Validation now reports non-integer numeric values as invalid.
- On-line & XML: Validation engine fixes and improvements.
- XML: XML upload fixes to problems discovered during pilot testing.
- XML: When a user tries to overwrite an XML that is due to be processed, the old file is now replaced by the new file.
- On-line: The "Select PSC to Delete or update a PSC" option in the PSC drop down now includes adding a PSC as well.

- On-line: The validation message on “ZIP Code” and “Phone Number” when adding a new Virtual PSC is clearer.
- On-line: If user blocked popups, they may no longer return to application by using 'Back' button after session has timed out.
- On-line & XML: User cannot submit TAY KET if both "Not in school of any kind" and "If stopping, school, did the partner complete a class and/or program" options are selected.
- XML: TAY KET Education domain no longer allows both “require to attend school” and “not required to attend school” sections to be filled out.
- XML: KET Date of Program Change validation is now fixed.
- On-line: Virtual PSC page allows all-numeric first or last names.
- XML: warning message is no longer generated if there is no provider number or NPI.
- XML: Batch request no longer fails if the Legal domain is empty.
- XML: Education data validation detects conflicting data.
- On-line: No longer able to use DCR online system to modify data submitted via XML.
- XML: Legal Issue domain with missing <CustodyInformation QueCode=“Dependent”> no longer causes the batch request to fail.
- XML: Legal Issue domain now detects invalid years.
- XML: Invalid XML file no longer causes an “unexpected error.” The new error message is more specific to the error.
- XML: Independent Activities of Daily Living (ADL) data now populates the database.
- On-Line: The AdminQR online menu no longer flickers.
- XML: The BatchSubmittal online menu no longer flickers.
- XML: The correct error message is now generated when the Current Employment field in the KET Employment domain is missing.

## Changes Between Version 2.6.0 and Version 2.6.1 – October 2007

### Fixes:

- A TAY PAF cannot be submitted if the two sections in the Education Domain called, “For Youth Who Are Required By Law to Attend School” and, “For Youth Who Are Not Required By Law to Attend School” are both filled out, since they are mutually exclusive.
- All fields in the Legal Issues/Custody section of a PAF are now mandatory to remove confusion over which fields can be left blank.
- A TAY KET cannot be submitted if the Education setting questions in the Education Domain are answered. This has been fixed.
- The Education Domain questions on the Child PAF were mandatory for children aged eight years old. This has been fixed.

- The “CSI Number already exists for another partner” error is fixed.
- Date of Birth validation triggered by clicking on “Save and Continue” was not working correctly. This has been fixed.

## Changes Between Version 2.5.0 and Version 2.6.0 – July 2007

### New features and capabilities:

- For counties who do not need to have their Partnership Service Coordinators use the online DCR system, a new feature (known as “virtual PSCs” or “non-ITWS PSCs”) will eliminate the need to enroll PSCs in ITWS.
- The state systems administrator role now has the ability to view Group and Role setup by county, to assist them with problem resolution.
- Users will no longer need to switch roles using the Role Dropdown List to use the functionality of other DCR roles that have been assigned. All functionality is automatically enabled for all roles assigned to a user when they log into ITWS.

### Fixes:

- Since some children under the age of eight are not required to attend school, the Education Domain questions on the Child PAF are no longer mandatory.

## Changes Between Version 2.4.0 and Version 2.5.0 – June 2007

### New features and capabilities:

- XSDs are now generated directly from the database metadata to ensure consistency and faster turnaround/availability after any changes.
- The interface to upload XML batches was moved into DCR’s menu structure from ITWS.
- XML Batches no longer need to be zipped, password-protected, or named according to a specific naming structure.
- Added a cancel button to the PAF entry page.
- Removed the calendar popup from the date of birth field to minimize the number of birth dates incorrectly entered with the current year.
- Created an “unknown” category to hold the count of residential days that had not been accounted for.
- If a transaction fails, DCR support gets an email with the details, eliminating the need to display the information on the screen and have someone relay it to them.
- The “Pending” link was renamed to “Validation Report” for clarity.
- Changed "View Current KET Status" to "View / Update Current KET Status" for clarity.
- Added "Enter New KET" link to the partnership page.



- Timeout information now appears on the IE status bar.
- Batch transfers now display a progress bar so users can tell that the upload is actually taking place.
- Downloaded XML now contains the XSD as well.
- Blank forms can now be generated directly from DCR.
- Support for the National Provider ID (NPI) has been provided.
- The “Assessment Counts” report (by county) is now available online.

#### Fixes:

- The problem with searching for last names containing apostrophes has been fixed.
- Set the default focus to the first text box on a page. Note that on pages where there aren't any text boxes, the focus will not be on any field.
- A partner can no longer be re-activated by modifying their status in the last KET.
- Fixed Clear Domain for Partner and FSP Admin domains.
- Suppressed the timeout popup in certain scenarios, which caused an “unexpected error” message.
- In downloaded XML, the missing keys necessary to join partners to assessments are now in the downloaded data.
- The "CSI Already in Use" Error is fixed.
- Several “Unexpected error” problems on the Older Adult PAF have been fixed.
- Under some circumstances, the validation report was incomplete.
- Invalid ten-digit NPI caused a system error. This has been corrected.