

Topic**Untitled #1**

- 1 Updates to SELPA Manager
 - 1.1 CASEMIS revisions
 - 1.1.1 Added a CASEMIS Table A import, 2004-2005 format
 - 1.1.2 CASEMIS fields for 2006-2007
 - 1.1.2.1 Older and newer codes can coexist.
 - 1.1.2.2 Report As Of date change affects coded data (Preferences)
 - 1.1.2.2.1 Drop-down lists in combo boxes (etc.) will change codes and/or descriptions.
 - 1.1.2.2.2 Requirements to complete the student data entry form changes.
 - 1.1.2.2.3 Underlining (to indicate required fields) changes.
 - 1.1.2.3 Italics in combo boxes indicate a code and/or description from a different reporting period.
 - 1.1.2.4 Added conversion routines between old, 2-digit, and 2006-2007 student service codes.
 - 1.1.2.5 New or revised CASEMIS fields and locations
 - 1.1.2.5.1 A-20 NATIV_LANG
Demographics tab / existing combo box (coded), renamed from "Home language" to "Native language"
 - 1.1.2.5.2 A-21 EARLY_INT
Demographics tab / "Early intervention" (new check box)
 - 1.1.2.5.3 A-22 REFR_DATE
Dates tab / "Referral" (existing date, previously for infants only).
 - 1.1.2.5.4 A-23 REFR_BY
General tab / "Referred by" (new combo box, coded)
 - 1.1.2.5.5 A-24 PRNT_CNST
Dates tab / "Consent on" (existing date)
NOTE: SELPA Manager allows this field to be used for more than initial consent, for compliance date computations.
 - 1.1.2.5.6 A-25 INIT_EVAL
Dates tab / "Init eval" (new date field)
 - 1.1.2.5.7 A-26 PLAN_TYPE
General tab / "Plan type" (existing field, revised to 2-digit codes).
 - 1.1.2.5.8 A-32 DISABILIT1
Demographics tab / "Disability" (existing combo box, coded, revised codes).
 - 1.1.2.5.9 A-33 DISABILIT2
Demographics tab / "Disability 2" (new combo box, coded, revised codes).
 - 1.1.2.5.10 A-36 FEDSET_INF
School tab / "Federal infant setting" (new combo box, coded)
 - 1.1.2.5.11 A-37 FEDSET_PRS
School tab / "Federal preschool setting" (new combo box, coded)
 - 1.1.2.5.12 A-38 FEDSET_SCH
School tab / "Federal school setting" (new combo box, coded)
 - 1.1.2.5.13 A-39 IN_REGCLS
School tab / "% In regular class" (existing numeric field)

Topic**Untitled #1**

- 1.1.2.5.14 A-41 TRAN_GOAL1
Outcomes tab / "Transition goals - 1" (new combo box, coded)
- 1.1.2.5.15 A-42 TRAN_GOAL2
Outcomes tab / "Transition goals - 2" (new combo box, coded)
- 1.1.2.5.16 A-43 TRAN_GOAL3
Outcomes tab / "Transition goals - 3" (new combo box, coded)
- 1.1.2.5.17 A-44 TRAN_GOAL4
Outcomes tab / "Transition goals - 4" (new combo box, coded)
- 1.1.2.5.18 A-45 MHS_ELIGIB
Demographics tab / "MHS eligible" (existing check box)
- 1.1.2.5.19 A-47 SPEC_TRANS
Demographics tab / "Transp. req'd." or Transportation tab / "Required" (existing check box, same in both locations)
- 1.1.2.5.20 A-49 GRAD_PLAN
Outcomes tab / "Graduation plan" (new combo box, coded)
- 1.1.2.5.21 B-5 SERVICE
Services tab / "SVC" and "Service name" columns (existing). Revised codes.
 - 1.1.2.5.21.1 Note: Limited conversion between "old", 2-digit, and "new" codes.
- 1.1.2.5.22 B-6 PROVIDER
Services tab / "Pvdr code", "Provider type" columns (new).
 - 1.1.2.5.22.1 Infant/MHS only in CASEMIS.
 - 1.1.2.5.22.2 Flagged as an error if absent for infant/MHS SELPA Manager. An allowed entry for others.
 - 1.1.2.5.22.3 Not exported to CASEMIS if non-infant/non-MHS.
- 1.1.2.5.23 B-7 LOCATION
Services tab / "Loc code", "Location type" columns (new, req'd. for all services, 2006-2007)
- 1.1.2.5.24 B-8 FREQUENCY
Services tab / "Freq code", "Frequency" columns (existing, revised codes).
 - 1.1.2.5.24.1 Infant/MHS only in both CASEMIS and SELPA Manager.
- 1.1.2.5.25 B-9 DURATION
Services tab / "Mins" column (existing numeric field).
 - 1.1.2.5.25.1 Allowed >0 for non-infant entry in SELPA Manager, but flagged as an error if zero for infant/MHS.
 - 1.1.2.5.25.2 CASEMIS specifies for infants or MHS only (not exported for non-infant/non-MHS).
- 1.1.2.5.26 C-6 DSPL_TYPE
Discipline tab / "Act code" and "Action type" columns.
 - 1.1.2.5.26.1 Formerly only one column, non coded.
 - 1.1.2.5.26.2 New entries have two different categories of suspension; older entries are assumed as out-of school (Code 20) for the 2006-2007 export.
- 1.1.2.5.27 C-12 DSPL_STAT
Discipline tab / "ST Code" and "Student status" columns (existing). Added newer codes 10 and 11.

Topic**Untitled #1**

- 1.1.2.5.28 D-18 PST_SECPRG
Outcomes tab / "Post-secondary program" (new combo box, coded)
- 1.1.2.5.29 D-19 PST_SECEMP
Outcomes tab / "Post-secondary employment" (new combo box, coded)
- 1.2 CSIS import / export functionality additions
 - 1.2.1 Exports: Revised the Transfer... dialog with a "from current selection, to other:" pop-up.
To accommodate miscellaneous export types, including the CSIS exports.
 - 1.2.2 CSIS LEAL LC export - to obtain SSID from state
 - 1.2.2.1 "CSIS File Formats FY0405-2004-0331-V5-0.pdf" (pp. 15-16).
Uses caret-delimited ("^") file format.
 - 1.2.2.2 Students marked as Do Not Report are not exported to CSIS, even if listed in the browse window at the time Transfer... is selected.
 - 1.2.2.3 For linked duplicate students, the "master" record is used for the CSIS request, even if only the non-master duplicate is in the current selection.
 - 1.2.2.4 CSIS Col. 3 - "Institution ID"
 - 1.2.2.4.1 7-digit school code plus the 7-digit district code, for the school of attendance, current primary service.
 - 1.2.2.5 CSIS Col. 5 - "locally assigned student number"
 - 1.2.2.5.1 In SELPA Manager as [Student]CSIS_local_stdnt_nbr
 - 1.2.2.5.2 Assigned as [Student]Student_ID at time of export
 - 1.2.2.5.3 Locally assigned student number is unique to one copy of SELPA Manager *only*.
 - 1.2.2.5.4 After the export, the CSIS local student number field (labeled "CSIS export") and a note are visible in the student record (Tab 14, Notes/Dups).
 - 1.2.2.5.5 The return file (CSIS DIDForceID) must be read into the same copy of the data file, to assign the SSID number in SELPA Manager.
 - 1.2.2.6 CSIS Cols. 9-12 or 13-16 (legal and AKA names)
 - 1.2.2.6.1 If the "Name type" in SELPA Manager is "Alias", then the student's name will go into the CSIS "AKA" name fields (CSIS Cols. 13-16); otherwise, the name will go into the legal name fields (CSIS Cols. 9-12).
 - 1.2.2.7 CSIS Cols. 20-22 - City, State, Country of birth
 - 1.2.2.7.1 Added fields on General and Demographics tab:
 - 1.2.2.7.1.1 [Student]Place_of_birth_city
 - 1.2.2.7.1.2 [Student]Place_of_birth_state_prov
 - 1.2.2.7.1.3 [Student]National_origin_code
 - 1.2.2.8 CSIS Col. 23 - Primary language
 - 1.2.2.8.1 SELPA Manager exports the [Student]Student_language_code; if empty, it exports the [Student]Native_language_code instead.
 - 1.2.2.9 CSIS Col. 25 - Withdrawal date
 - 1.2.2.9.1 [Student_service]Drop_D, for most recent primary
 - 1.2.3 CSIS ENRA NI export - "Enrollment Update with NCLB Elements "
 - 1.2.3.1 For sending revised student information to CSIS.
 - 1.2.3.2 Includes ethnicity, language fluency, and other items.

Topic**Untitled #1**

- 1.2.3.3 "CSIS File Formats FY0405-2004-0331-V5-0.pdf" (p. 30)
Uses caret-delimited ("^") file format
- 1.2.3.4 Students marked as Do Not Report are not exported to CSIS, even if listed in the browse window at the time Transfer... is selected.
- 1.2.3.5 For linked duplicate students, the "master" record is used for the CSIS request, even if only the non-master duplicate is in the current selection.
- 1.2.3.6 CSIS Col. 3 - "Institution ID"
Same as LEAL LC
- 1.2.3.7 CSIS Col. 5 - "locally assigned student number"
Same as LEAL LC
- 1.2.3.8 CSIS Cols. 9-12 or 13-16 (legal and AKA names)
Same considerations as LEAL LC
- 1.2.3.9 CSIS Col. 23 - "Student English Proficiency"
 - 1.2.3.9.1 SELPA Mgr. writes CSIS codes 1-5 based upon [Student] English_fluency designation, or [Student]EL_B if not designated
- 1.2.3.10 CSIS Col. 24 - "English Learner Proficient or Advanced for ELA CST"
 - 1.2.3.10.1 [Student]EL_proficient_B (new, Demographics tab, "EL proficient/advanced" label)
- 1.2.3.11 CSIS Col. 29 - "Reason For Withdrawal"
 - 1.2.3.11.1 [Student]CSIS_exit_reason_name and code (new, Outcomes tab, "CSIS exit/withdrawal reason" combo box)
- 1.2.3.12 CSIS Col. 31 - "Parent Education Level"
 - 1.2.3.12.1 [Student]CSIS_parent_ed_level_name and code (new, School tab, "Parent education level") – the highest education level attained by the student's most educated parent
- 1.2.3.13 CSIS Col. 35 - primary ethnicity
 - 1.2.3.13.1 [Student]Ethnicity_code_1
- 1.2.3.14 CSIS Cols. 36-53 - other ethnicities
 - 1.2.3.14.1 Check against [Student]Ethnicity_code_2 through 6
- 1.2.4 CSIS DIDForceID import
 - 1.2.4.1 Companion to the CSIS LEAL LC export (above)
 - 1.2.4.2 File -> Import... -> Other (menu) -> CSIS DIDForceID.
- 1.2.5 CSIS-PowerSchool import
 - 1.2.5.1 Match on last name, first name, and date of birth
Interactive for duplicates
 - 1.2.5.2 Reads SSID and Student ID
- 1.2.6 Direct entry of SSID numbers within SELPA Manager
 - 1.2.6.1 If you didn't use the CSIS LEAL LC export directly from SELPA Manager.
 - 1.2.6.2 Preferences option ("Editable SSID") to allow edits once number is assigned (otherwise non-enterable).
 - 1.2.6.3 Allowance for linked, duplicate student records to share the same SSID number.
 - Program will offer to copy from "master" or another "sibling" duplicate record.
 - Program won't allow a different SSID for the same student.
 - 1.2.6.4 Administrative function from browse window - highlight student and enter "change ssid number" in Location box.
- 1.3 Other field changes (other than CASEMIS and CSIS)
 - 1.3.1 Last name and first name now 80 characters instead of 15 characters.

Topic**Untitled #1**

- 1.3.1.1 CASEMIS still limited to 15 characters for each name.
- 1.3.1.2 SELPA Manager presents a warning if either name exceeds 15 characters, but the entry is permitted.
- 1.3.2 Added 10 more user date fields to the student table, for a total of 20.
 - 1.3.2.1 Can be batch updated from Actions -> Update user fields...
- 1.4 Attendance enhancements (non-web)
 - 1.4.1 Attendance registers, limited-user interface
 - 1.4.2 Attendance registers, regular user interface
- 1.5 Web-based IEP changes
 - 1.5.1 In-line vs. separate palette
 - 1.5.2 Additional "bubble" (tool tip) help on "home" page
 - 1.5.3 Duplicate student handling
 - 1.5.4 Regular expression (regex) support in find student / find IEP boxes
 - 1.5.4.1 First name, last name, record number, student number, or SSN searches in student list.
 - <field name>is regex:<value> format
 - 1.5.4.2 First name or last name searches in IEP list.
 - 1.5.5 Attendance registers from web interface
 - 1.5.5.1 Data entry
 - 1.5.5.2 Printing
 - 1.5.6 Alternate tab (page) order for "DFL2" IEP form.
- 1.6 Access and security enhancements
 - 1.6.1 "Simplified" passwords dialog added
 - 1.6.1.1 Alphabetized user list
 - 1.6.2 SSL support for web server
 - 1.6.2.1 Must apply for and obtain permit from licensing authority for SSL
 - 1.6.2.1.1 Licensing authority annual costs range from free to \$2000. QualitySSL has special knowledge of 4D Server; annual fee \$129.
 - 1.6.2.2 SSL button on first tab of Admin. preferences dialog
 - 1.6.2.2.1 Generates an RSA public key (public.pem), private key (key.pem), and certification request (request.txt) for the web licensing authority.
 - 1.6.2.2.2 On licensing, licensing authority returns certificate (cert.pem). cert.pem, key.pem, and public.pem files all go into same folder as program structure, to enable SSL.
 - 1.6.2.3 SSL works on Port 443 rather than Port 80
 - 1.6.2.3.1 On Mac OS X can use "Pseudo" to launch 4D Server with web server on Port 443 (for SSL) without "root" login.
 - 1.6.2.3.2 For non-secure (non-SSL) web serving on Mac OS X, SELPA Manager uses Port 8080 (Pseudo not required).
 - 1.6.2.3.3 Non-secure port on Windows is standard (Port 80).
 - 1.6.3 School-based access restrictions added
 - 1.6.3.1 Based upon school of attendance for student-related tables
 - 1.6.3.2 Based upon school table for schools/districts/teachers
 - 1.6.3.3 When viewing a particular teacher, all assignments are shown, regardless of whether a permitted school or not.
 - 1.6.3.4 Override district access restrictions, if also present
 - 1.6.3.5 Not applicable to teachers

Topic**Untitled #1**

- 1.6.3.6 If you apply new access restrictions to your own login account during the current session, you must press Preferences -> Access restr. button, before they will take effect.
- 1.6.4 New user information report, indicating access restrictions
- 1.6.5 For limited browse interface, program will now list IEPs that a teacher-type user has created, as well as any for students for whom they provide services.
- 1.6.6 Enhanced audit trail
 - 1.6.6.1 Resizeable, larger form
 - 1.6.6.2 Audit trail search capability for administrators
- 1.6.7 Admin. preference to allow a read-write user to perform an internal student transfer to another district, for any listed student. (Preferences -> System 1 tab -> Transfer any listed student (check box)
 - 1.6.7.1 Overrides district access restrictions, when "view all districts" is enabled for the user.
- 1.6.8 The web server now refuses new web connections, if they occur during the "excluded time" set in Preferences. Applies to web serving from 4D Server only.
- 1.6.9 Added two exclusions from auto-logoff during the "excluded time" set in Preferences --
 - 1.6.9.1 Workstations that are registered to perform print-to-pdf services can stay connected.
 - 1.6.9.2 Administrative users who connect with the shift key held down, can connect during the excluded period.
- 1.7 Network performance optimizations
 - 1.7.1 Goals/objectives list for IEPs (non-web) now loads more quickly (after first time displayed).
 - 1.7.1.1 If the goals/objectives list changes due to modifications, additions, or deletions, then the first load will be somewhat slower again.
 - 1.7.2 Revised student validation operations somewhat to reduce 4D Client - 4D Server network traffic.
 - 1.7.3 Revised form type checking routines (IEP form type), to reduce 4D Client - 4D Server network traffic.
 - 1.7.4 Revised the "building references" mechanism so that it may occur faster across the network (after the first time).
- 1.8 Printing enhancements
 - 1.8.1 Added SSID to the "default" student verification form.
 - 1.8.2 "Overdue" query in Location box now has an option to print a student-by-teacher report of the found students.
 - 1.8.3 When printing IEPs during data entry, user can now select which goal/objective records to print (if there is more than one record).
 - 1.8.3.1 Applies to DFL2 and 2300 (Mendocino) IEPs only at present.
 - 1.8.4 Added a Print assistant dialog, with explanations and thumbnail previews
 - 1.8.4.1 Allows printing from the browse window regardless of the current context.
 - 1.8.4.2 Describes the available selection of records for the report.
 - 1.8.4.3 Gives the user the option to query/search for a new selection of records.
 - 1.8.5 Added a new student report, students by school of enrollment type (includes percentages and graph)
 - 1.8.5.1 Can also be accessed through district of residence, using print assistant dialog
- 1.9 General appearance and function changes

Topic**Untitled #1**

- 1.9.1 Browse window changes
 - 1.9.1.1 Regular expression (regex) syntax enhancements
 - Added use of standard slash characters (e.g., "/^e/")
 - Added use of certain modifiers, after second slash character.
 - 1 "i" - case insensitive
 - 2 "m" - multi-line
 - 3 "u" - ungreedy
 - 4 "e" - no empty string matches
 - 5 These optional parameters can be combined.
 - Regex searches are sequential (unindexed) queries -- can take a long time for a large number of records. Narrow down selection first with an indexed search, if possible.
 - 1.9.1.2 Actions -> CASEMIS report (options) now available from other browse contexts
 - 1.9.1.3 Actions -> Attendance registers... and Actions -> Student by teacher... now accessible from other browse contexts
 - 1.9.1.4 Actions -> Error check... (formerly accessible only through Location box)
 - 1.9.1.5 Location box command: "fix IEP orphans"
- 1.9.2 Revised forms to allow for "Aqua" interface on Macintosh, which requires more room between objects on the form.
- 1.9.3 Increased the minimum size of most data entry forms (now 780 x 526 pixels)
- 1.9.4 Added Actions -> Spelling... for manual spell checking during data entry. Works even if spell-checking (on field exit) is turned off in Preferences.
 - 1.9.4.1 Spell checking will work for highlighted text.
- 1.9.5 Added Preference option to display a "short" column order for student services.
- 1.9.6 Added some help to the dialog, when adding auxiliary service codes for the chargeback report (Type 1).