State ID Upgrade: Version 8.2.7 to 10.3 (February 20, 2018)

The State ID application was upgraded on February 20, 2018. The enhancements include:

- 1. User interface improvements on all pages,
- 2. Retired IDs linked to active ID in ID search,
- 3. Compare-near-match page redesigned,
- 4. Enhancements to matching algorithm.

User Interface

The look and feel of the application has been enhanced and now contains mainly gray tones with consistent text/button/link styles and formatting. The Main Menu is positioned as a "hamburger" icon in the header of the page rather than along the left-hand side of the application.

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The layout of the filter section at the top of page had been improved, incorporating the "Find Batch" functionality as part of the filter. The filter section is contractible and expandable in order to increase the screen's real estate once the filter functionality is no longer needed.

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The rows of batch information remain in the same order but with added functionality. The "Upload Date" now includes a time portion and the "Submission" data element indicates how the batch was generated. The most common Submissions for Iowa would be "SIF" for those batches coming from the SLF-Student Locator application, "File" for those batches submitted via the "Upload File" option (used by the non-SLF buildings/districts or when the SLF application is down), and "Online" for those changes made directly within the State ID application. The "Record Count" now not only

08/ 08/ 08/ 05/ indicates the number of returned records (where the State ID is either populated or left blank) but also the number of initial records.

State ID Home				Current	Login: 35076@17370000 L	location: 1737 - Des Moine	Independent Comm School Distric
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Linked Active and Retired State IDs

Retired State ID records are now provided when a user performs an ID search. Associated retired IDs are a separate tab when clicking into a search displaying information including the reason for retirement. An "ID Search" can be performed on a retired SSID in order to find the associated master ID.

Student Search - Individual Student Information	?
Moises C Juarez Castro GRIDER: MALE DATE OF DIRTH 1012002 LOCAL ID: 100 SSN: Not Presont PERSON TYPES: Student LAST UPDATED: 01/11/2017 15:55 MASTER RECORD HISTORY ASSOCIATED RETIRED ID:	260 00000000000000000000000000000000000
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Ви	CK TO SEARCH RESULTS

Compare-Near-Match Page Redesigned

The near match page appears very different but provides much more information. The page now features the batch number making it is easy to determine where your batch falls in a list of associated batches.

=	STATE ID	HOME						4362@1	7370000, Des Moines	Independent Comm School Distric
Resol	lve Near Ma	tches / Duplicates	- Batch 1817516							?
WARNI	NG: A potential d	uplicate near match exi	sts for this record in at le	ast one other	batch. Batch Number(s):1	1816892,18169	52,1816977			
					STUDENT RECORD TO REVI	EW AND SELECT				
LAST N Soi	IAME	FIRST NAME Adrian	MIDDLE NAME	SUI	FIX DATE OF BII	RТН 4	GENDER MALE	DI STRICT 1737	SCHOOL 0000	LOCAL ID
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					CANCEL RECORD	SELECT A	NOTHER RECORD	CRE	ATE NEW ID	A SIGN EC D

Our guidance is <u>not</u> to push the "Assign Record" button on the "Resolve Near Matches / Duplicates" page. There is much more information on the next page which decreases the likelihood of incorrect ID resolution. Clicking on the student's first or last name brings up a side-by-side comparison.

22	Adrian Soi (SUBMISSION) Gender: Male date of Birth: 1022014 Local	ID: SSN: Not Present			
ATCH SCORE		ID: CANCE SSN: Not Present			
	COMPARE RECORDS The different field values between the submission record and the master	record are highlighted.			
	FIELD\$	SUBMISSION RECORD	MASTER RECORD		
	FIRST NAME	Adrian	Adrian		
	LAST NAME	Soi	Sol		
	MIDDLE NAME				
	SUFFIX				
	DATE OF BIRTH	4044 /2014	100 /2014		
	GENDER	MALE	MALE		
	SSN	Not Present	Not Present		
	ETHNICITYRACE	BLACK OR AFRICAN AMERICAN	BLACK OR AFRICAN AMERICAN		
	DISTRICT	1737-Des Moines Independent Comm School District	1737-Des Moines Independent Comm School District		
	SCHOOL	0000-Des Moines Independent Comm School District	0000-Des Moines Independent Comm School District		
	RES DISTRICT	1737-Des Moines Independent Comm School District	1737-Des Moines Independent Comm School District		
	GRADE	PK	РК		
	SCHOOL YEAR	2018	2017		
•	LOCALID				
$ \rightarrow $	STATE ID				
	SERIAL#	35273347	29829699		
	CREATED	08/10/2017	04/18/2016		
	LAST UPDATED	00/10/2017	08/23/2016		
	COMMENTS				
	MATCH NOTES	orace ID Freeent			

Note that the match score and a summary of the main data are highlighted at the top of the page. The differences are now highlighted a soft yellow rather than a bright yellow. Pay particular attention to any changes in the first five lines (names and date of birth). The State ID line is highlighted when either there is no State ID in the submission record or

your submission has an ID different from the matching record. When two different State IDs are present, do not click on "Assign Selected" unless directed to do so by a State ID Consultant. If there are duplicates, copy the contents of the "Comments" line and paste it as the subject of an email to the State ID Consultant. Do not send any other information; if you feel it's necessary to include other data, please send the information securely.

Enhancements to Matching Algorithm

The matching algorithm has many improvements. Among them, comparison between records where one record has blank data (such as a middle name) does not unduly affect the match score as it had previously.