Resolving Near Matches

Near matches are caused when data entered during the creation of a PAsecureID closely approximates data in an existing record, and indicates possible duplicate records. Indication of a near match should be researched in order to avoid duplication of records for a student who may already be in the system.

If a near match proves that a student already exists in PAsecureID, do not create a new record; use the active (existing) ID.

Step 1: Examine each possible near match

- The status of Batch 55 (shown above) indicates there are near matches/duplicates found.
- The next action is “Resolve Near Matches.”

- There are three instances of a near match from this batch.
- “Review and Select” allows users to drill down into the comparison details for each near match.
Step 2: Compare student information

- “Student Record to Review” and the “Near Match Found” are displayed.
- “Student Record Name” is a drill down to the detailed comparison screen.

- The match score and the primary student information from both the master record and the submission record are displayed side by side.

- In side-by-side comparison, fields that differ between submission record and master record are highlighted in yellow.

*Fictitious Student Information used in this example.*
Step 3: Make a match decision

- Decide whether or not these two records are a match.
- If no match, then “Create New ID.”
- If match, then choose “Assign Selected.”
- Can also cancel submission or return to list of near matches.

- If the “Assign Selected” option is chosen during the near match resolution process, then the input record is matched to the master record and the PAsecureID from the master record is assigned to the submission record.
- Select another record to continue resolving near matches.

Frequently Asked Questions

Q. Why do I receive a near match for a record with 100 percent match probability?

A. If more than one record is above the lower near match probability threshold you will end up with a near match.

Example:
Threshold Settings in PAsecureID:
Lower Near-Match Probability Threshold: 85 percent
Upper Near-Match Probability Threshold: 94 percent

If the submission is uploaded with a state ID, it will not have had a near match.

Q. How do you report a duplicate that is found during a near match?

A. Contact Application Support PIMS Help Desk: 800-661-2423 to open a ticket.