POTLUCK
DO-IT-YOURSELF DATA INTEGRATION

CSAIL

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http://simile.mit.edu/potluck/

Do-it-yourself data integration often involves conceptually simple tasks
that anyone can understand without requiring abstract data modeling knowledge.
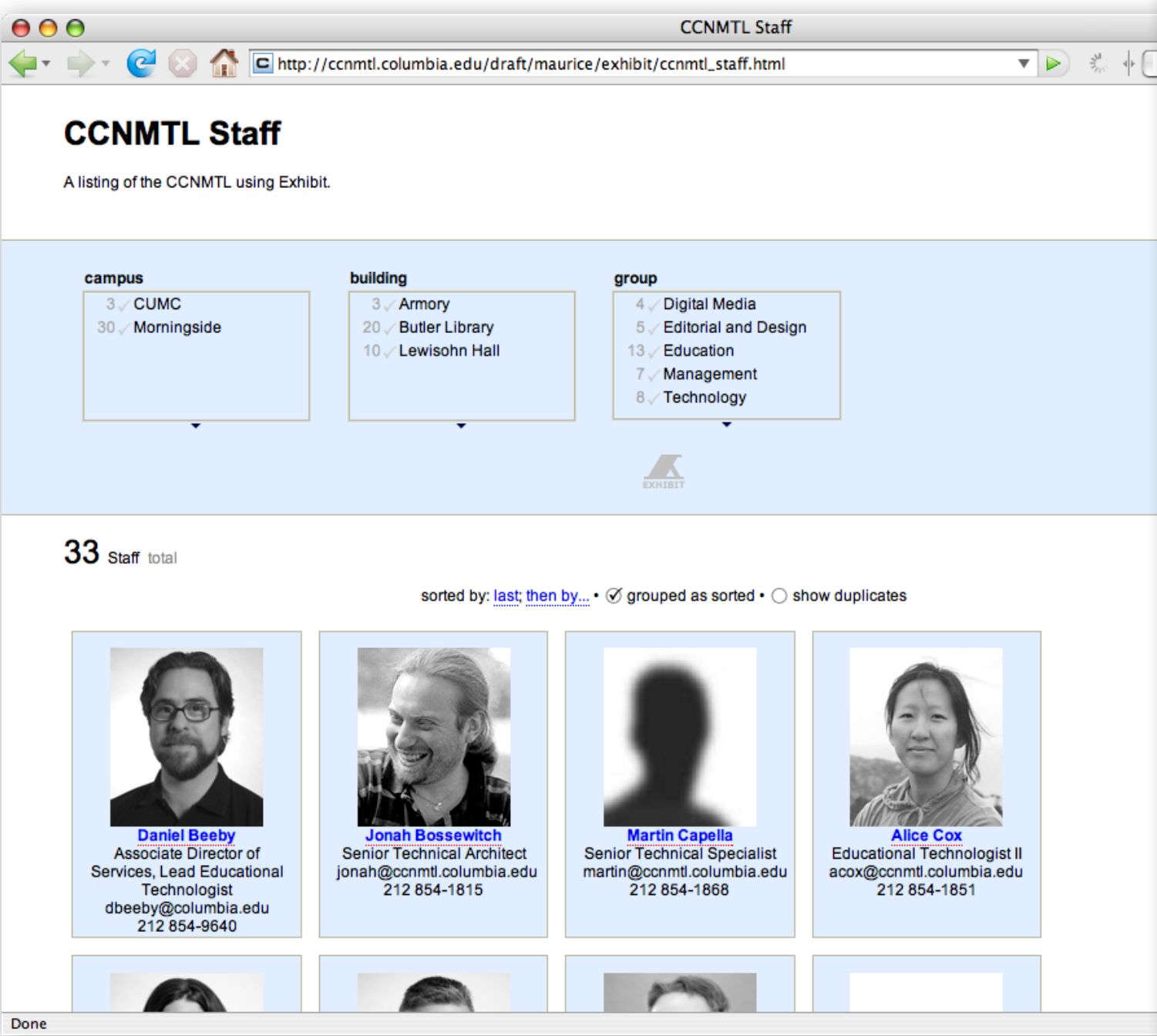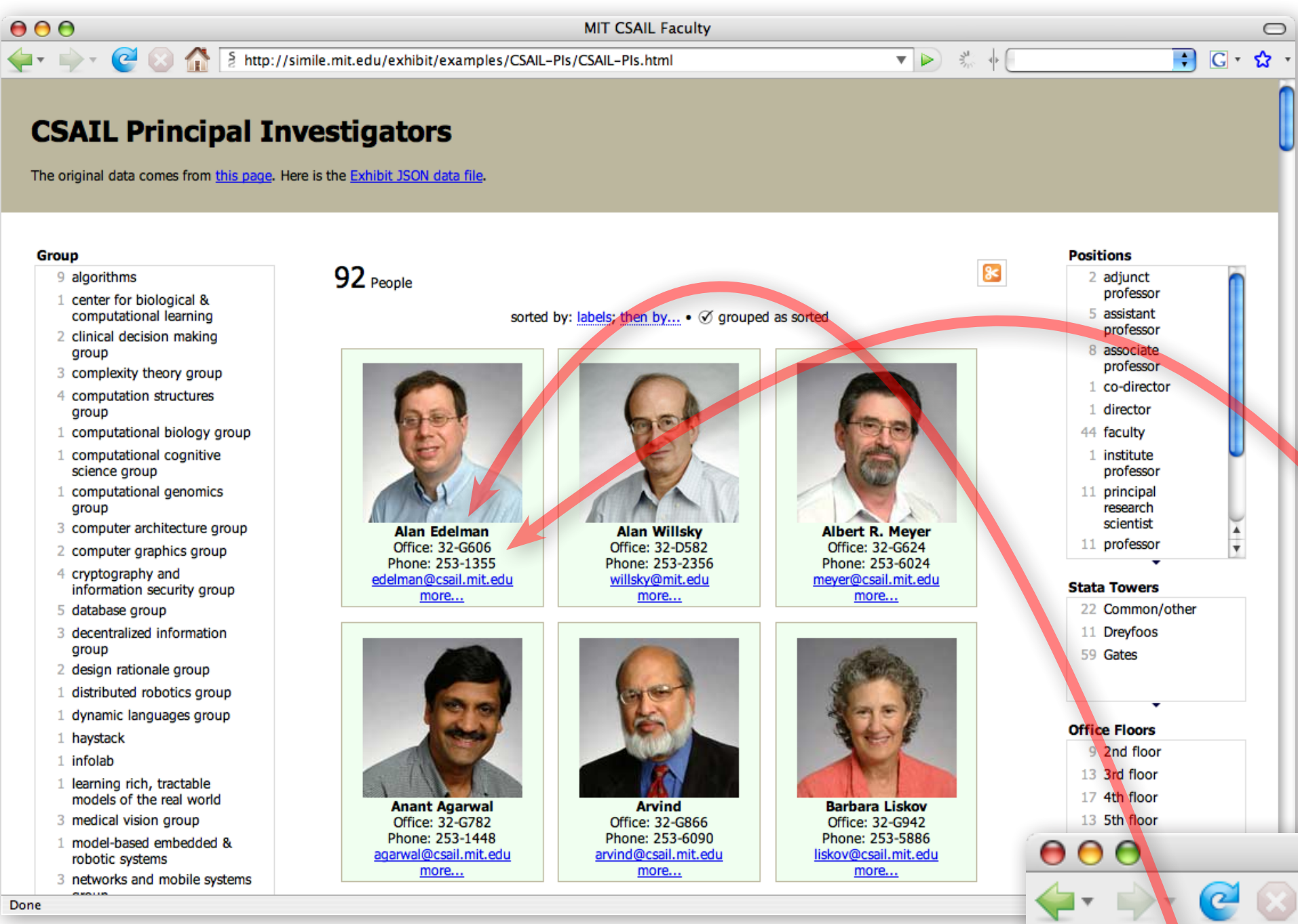
EDIT
extract last names from full names
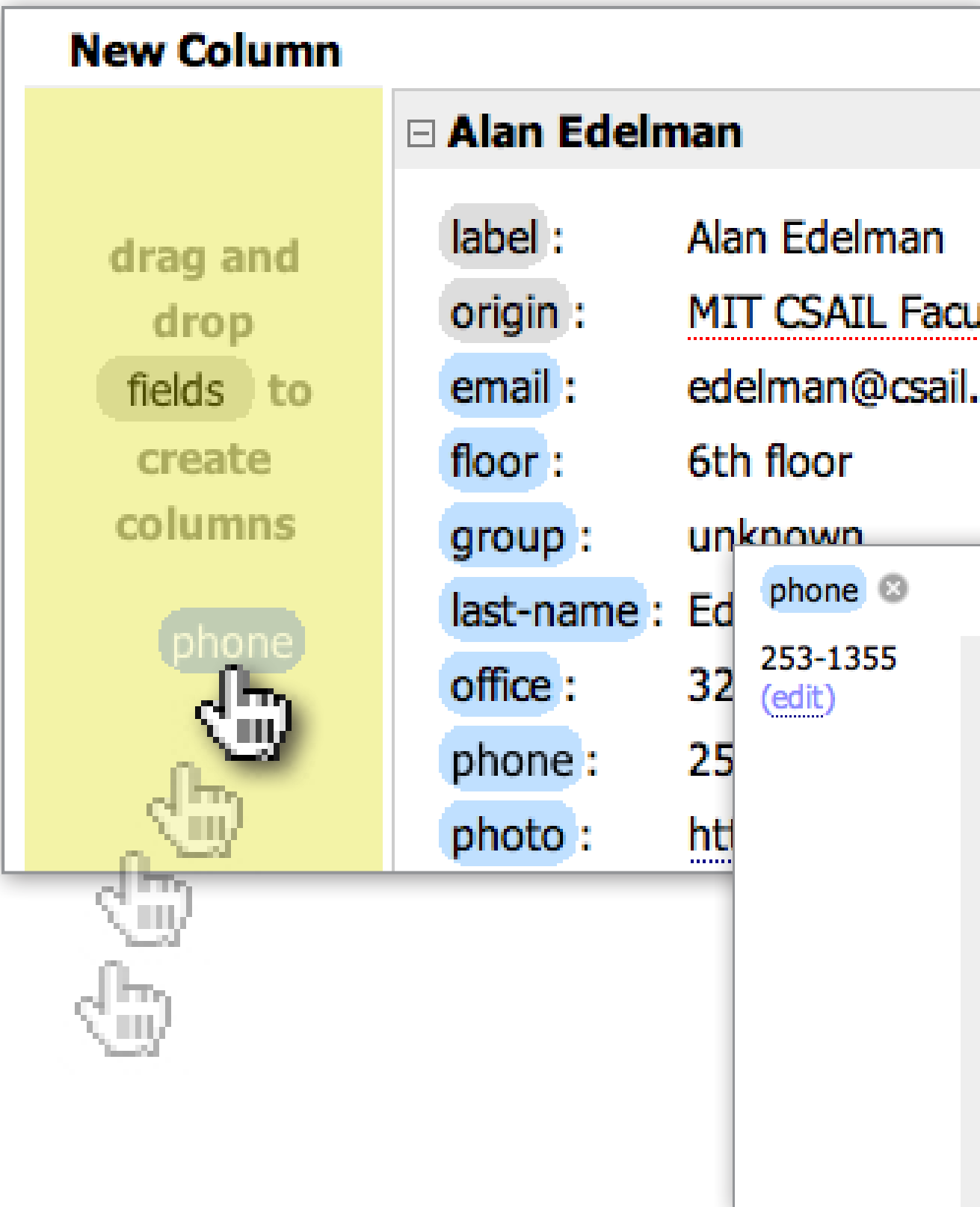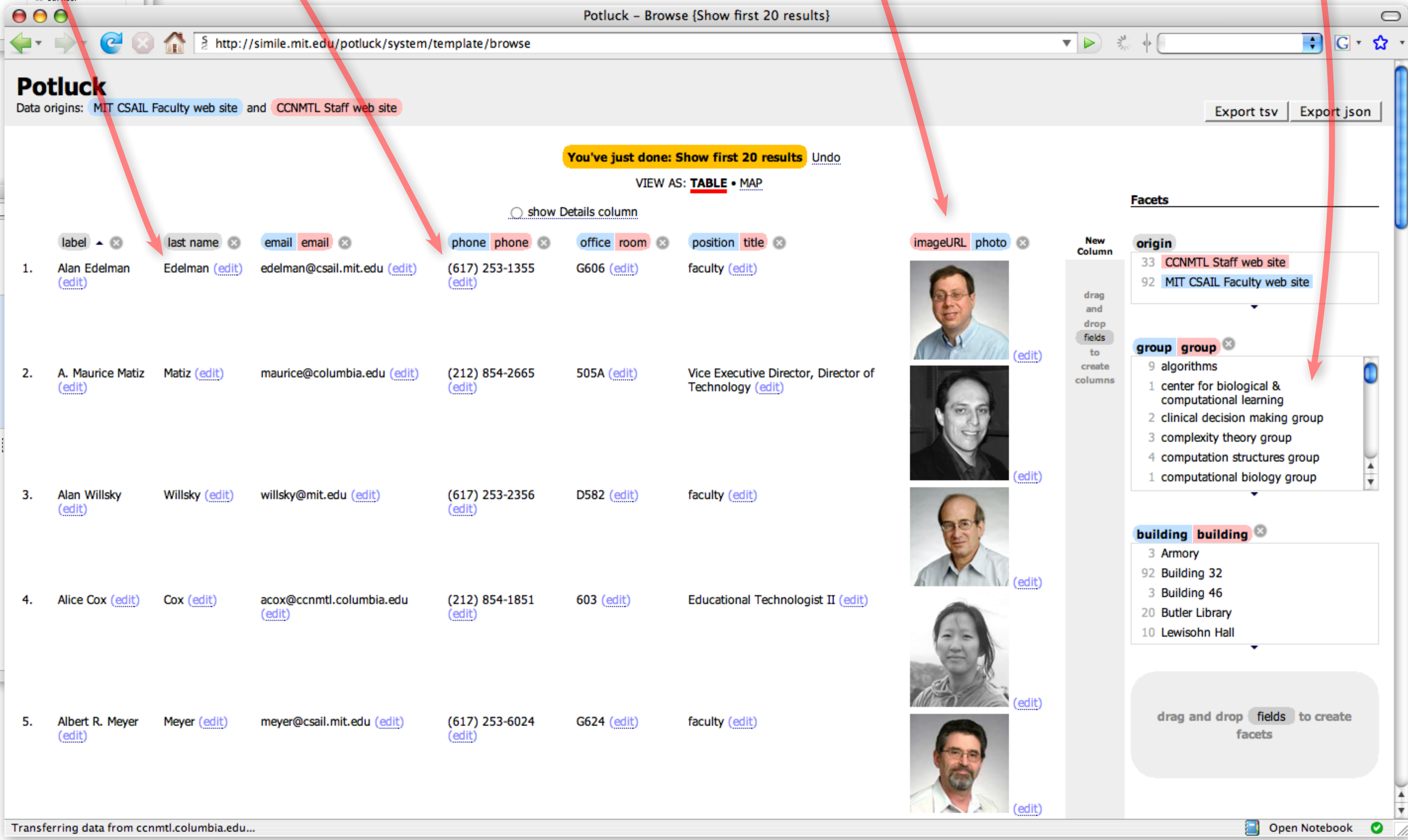
add area code *(617)* to all phone numbers

ALIGN
align the *imageURL* and *photo* fields...
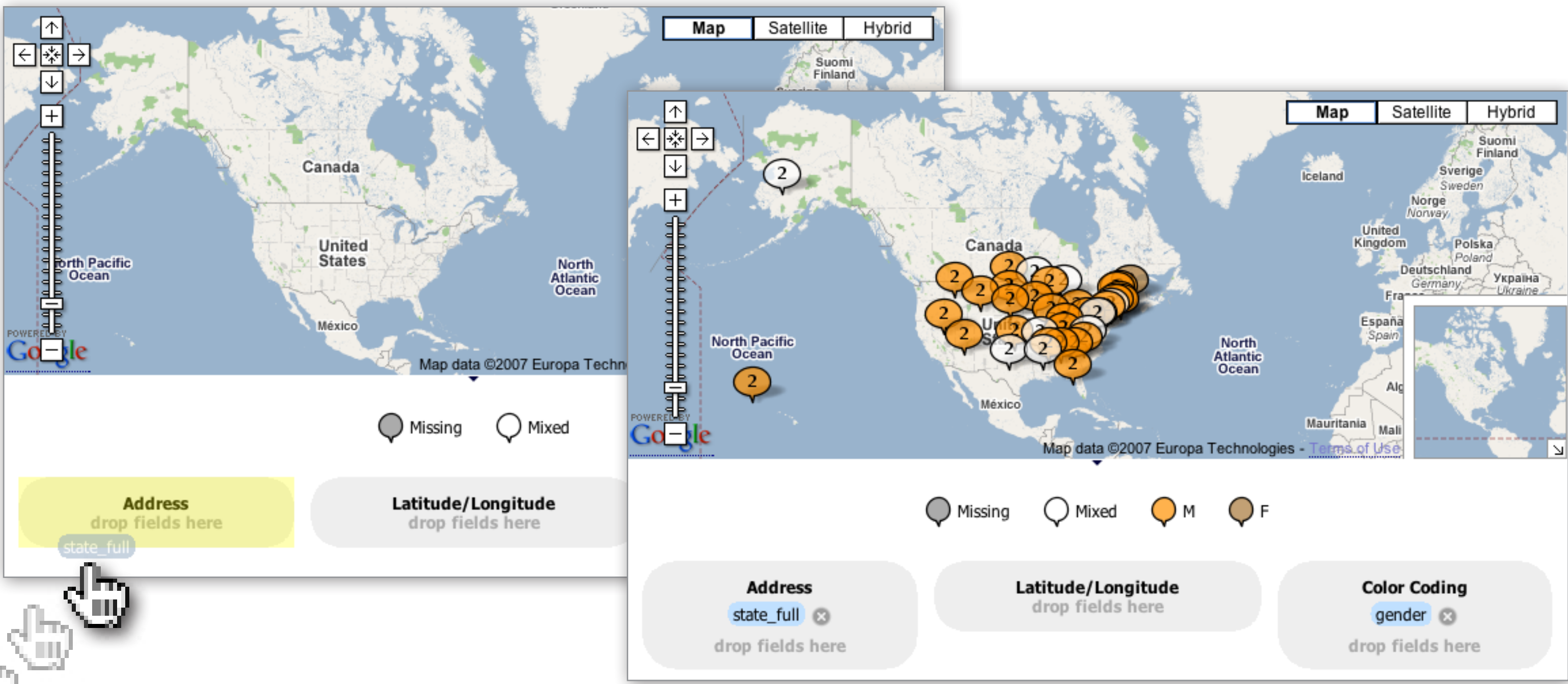
VIEW
... and show them as pictures in the same column

EXPLORE
filter people by their research groups

Using POTLUCK, novice users can **accomplish conceptually simple data integration tasks through simple user interface interactions** *rather than through complex programming or abstract data modeling operations.*

Dragging and dropping fields creates columns in a tabular view and plots data on a map view.

Dragging and dropping fields also merges columns and creates filtering controls for exploring the data.
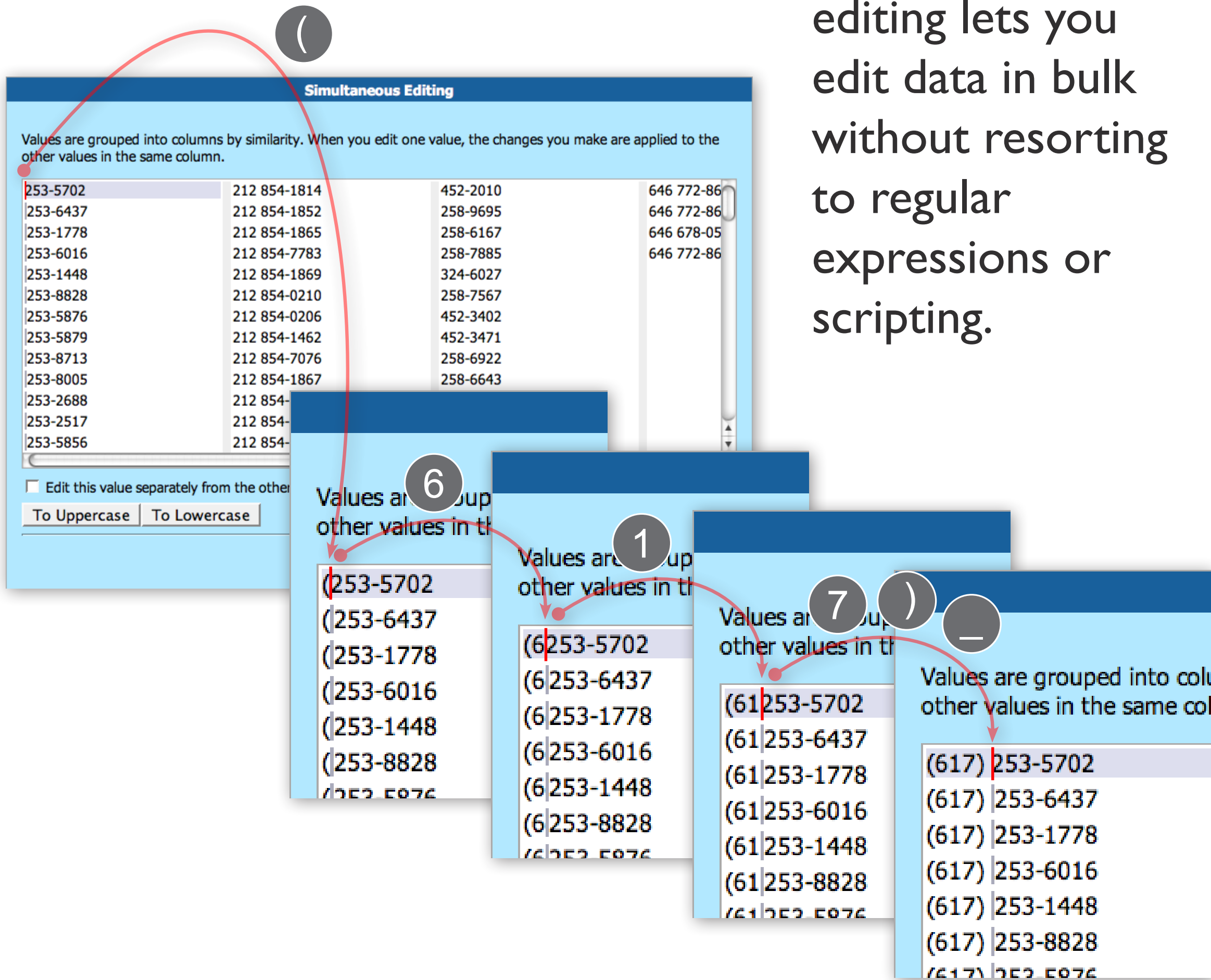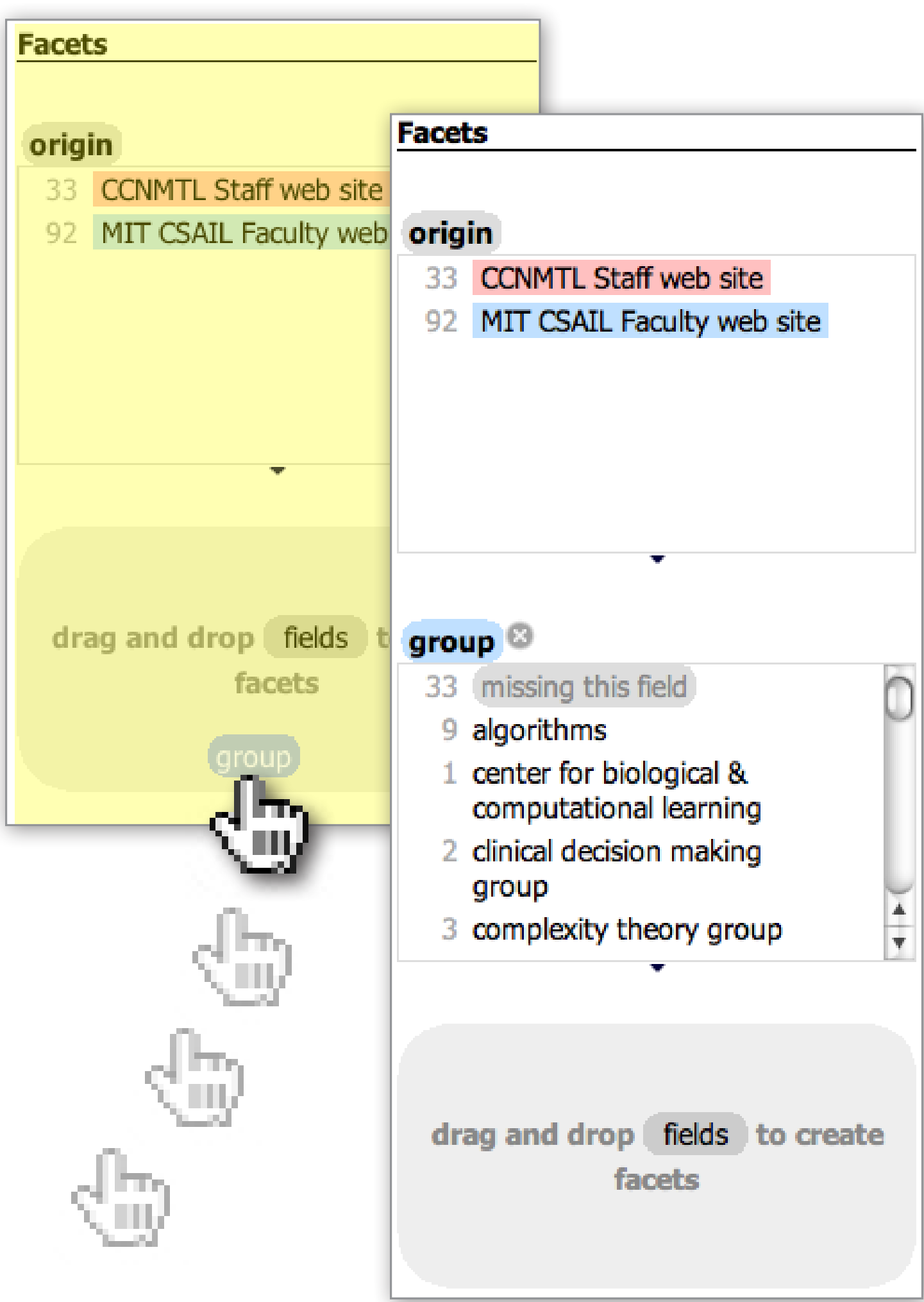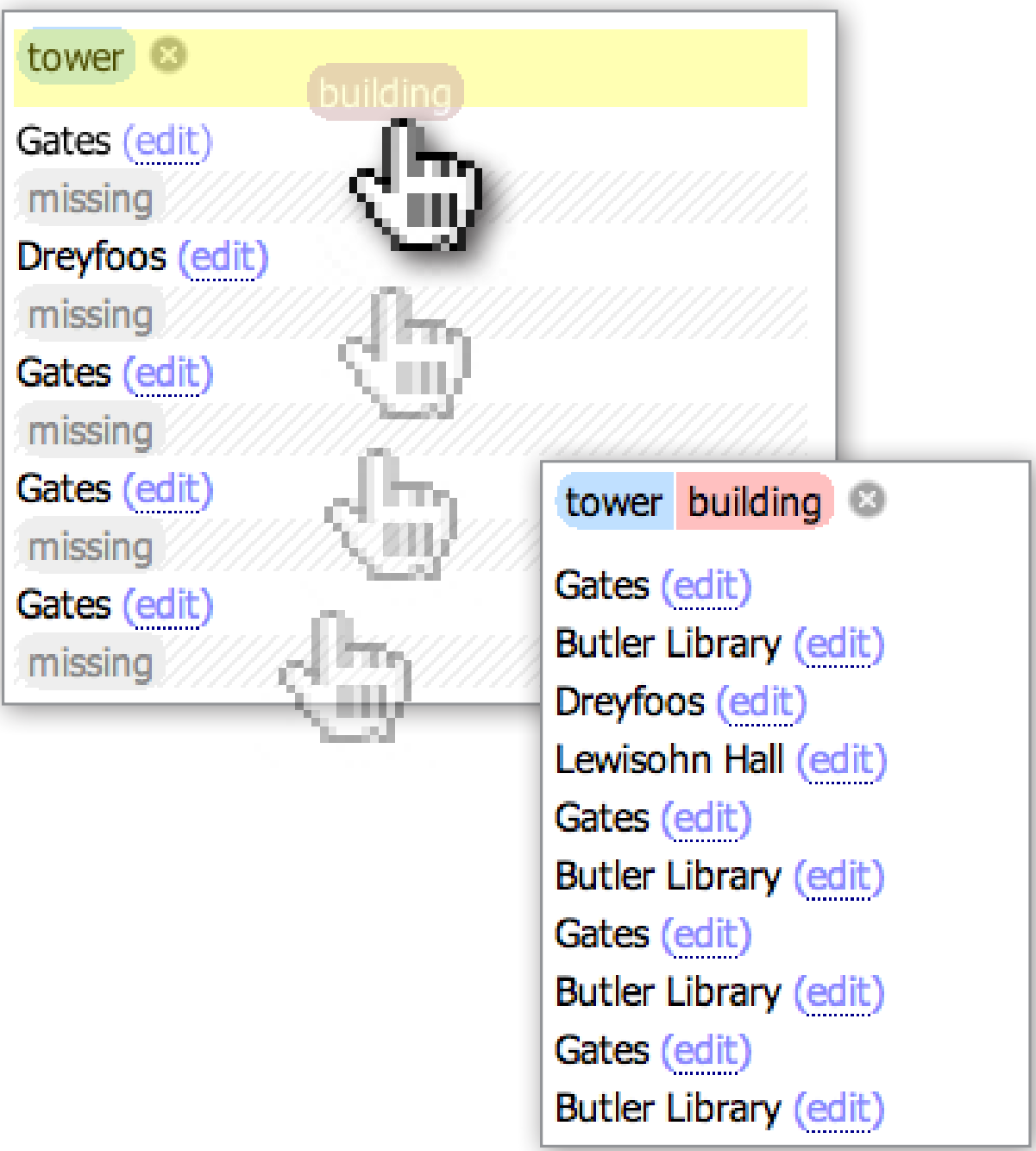
Simultaneous editing lets you edit data in bulk without resorting to regular expressions or scripting.