

# PROVENANCE

- A VALUE WITH A **SET OF AUTHORS** (E.G. TEXT STRINGS)
- JOINING **UNIONS** THE AUTHOR SETS.
- WHAT ABOUT **REDUNDANT AUTHORS**? COMMUTATIVITY?
- HOW DO WE AVOID NOISE?

# TRUTH

- KEEP **EVERY POSSIBLE COMBINATION** OF TRUTHS.
- UNION KEEPS THE LEFT, THE RIGHT, AND ANY MORE **REFINED** COMBINATIONS.
- “**IGNORE LISTS**” KEEP TRACK OF ERRORS WE DON'T WANT.
- “AUTHORS” ARE THE COMBINATIONS THAT BUILD THE **MOST DEFINED TRUTH**.
- A VALUE HAS **MULTIPLE SETS** OF AUTHORS.