# Cardinal Rules for Data Extraction

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Syracuse University

# Rules of OLTP DATA Extraction

**Reminds me of "the rules" of Thanksgiving at my grandparents' house.**

(Now that I think about it . . . any dinner at my grandparents'!)

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# Rules of OLTP DATA Extraction

1. ## Be respectful of the source.
   Extract as is. Transform on your own dime.

2. ## Ask for permission first.
   Despite having access, work with DBAs.

3. ## Don't take more data than you need.
   Be smart about the I/O you place on the source.

4. ## Don't take what you already have.
   If you're requerying the same data, you're being inefficient.

5. ## Timestamp!
   Mark the extracted data with a Timestamp column.

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