

CHAPTER OVERVIEW

3: Database Resources in Cheminformatics

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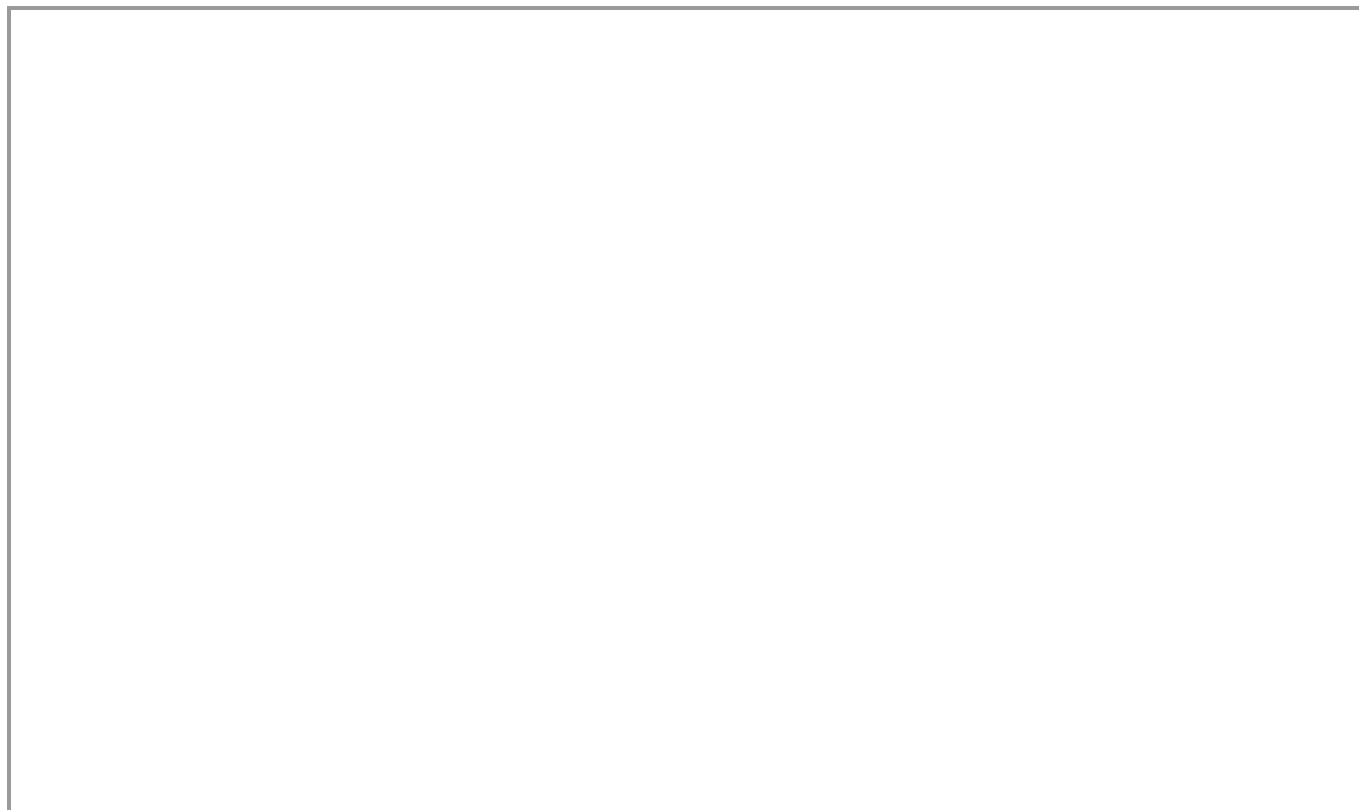
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This chapter will build on the topics introduced in section 3 of chapter 1 for this text through applications involving databases. The first few sections will cover the basics of using a simple database which will then be applied to the rest of the chapter by showing how this can be used when working with public chemical databases.

Contact Bob Belford, rebelford@ualr.edu if you have any questions.

Topic hierarchy

- [3.1: Database Basics](#)
- [3.2: Database Management](#)
- [3.3: Public Chemical Databases](#)
- [3.4: Data Organization in PubChem as a Data Aggregator](#)
- [3.5: Database Query Introduction](#)
- [3.6: Special Notes on Using Public Chemical Databases](#)
- [3.7: Mathematica Assignment](#)
- [3.8: Python Assignment](#)
- [3.9: R Assignment](#)
- [3.10: R Assignment \(binder test\)](#)
- [3.11: Assignments](#)



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