

Brown Dog Tutorial - Beta Release

Slides	Materials
 Brown Dog <i>Tutorial Setup</i> NCSA I BOSTON UNIVERSITY SMU UNIVERSITY OF MARYLAND 01 - Setup	Brown Dog Development Base Brown Dog Development Base (VM) Tutorial Materials
 Brown Dog <i>Using BDFiddle to Navigate the Data Transformation Service</i> NCSA I BOSTON UNIVERSITY SMU UNIVERSITY OF MARYLAND 02 - BDFiddle	BDFiddle
 Brown Dog <i>Calling the Data Transformation Service API</i> NCSA I BOSTON UNIVERSITY SMU UNIVERSITY OF MARYLAND 03 - Using the API	bd.py handout: <pre> # bd.py # Brown Dog Development Base (VM) # # This script is used to call the Data Transformation Service API # and retrieve the results of a query. # # Usage: # python bd.py [query] # # Example: # python bd.py "SELECT * FROM table" # # The script will output the results of the query in a JSON format. # # Author: [Name] # Date: [Date] </pre>



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Adding Credentials

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1. Start Redis client
   use >redis-cli -h 127.0.0.1
2. The connection will fail, as you've configured a password for the instance
   use >redis-cli -h 127.0.0.1 -a 12345678
3. Done
   use >quit
4. Verify the configuration works
   use >redis-cli -h 127.0.0.1 -a 12345678
5. Write a Python script
   name rediscli.py, contents:
import redis
r = redis.Redis(host='127.0.0.1', port=6379, password='12345678')
r.set('foo', 'bar')
6. Run the script
   use >python rediscli.py
7. Done
   use >quit
8. Test it with Redis CLI
   use >redis-cli -h 127.0.0.1 -a 12345678
9. Test it with Redis CLI
   use >redis-cli -h 127.0.0.1 -a 12345678
10. Done
   use >quit

```

[illegible]