

Wonsole Presentation

You are most welcome to try it yourself at <http://bit.ly/wonsole> and give us feedback!

I. Grand Opening

```
print "I. Grand Opening!"
db authors
db books
doc 0
doc.title = "Romeo and Juliet"
commit
docs
add {"title" : "Writing for dummies"}
rollback
```

II. Business Is Good

```
print "II. Business Is Good"
db books
quiet
db authors
doc 4
var auth = doc
db books
docs[0].author = auth
docs[1].author = auth
docs[2].author = auth
docs[3].author = auth
```

III. Crisis

```
print "III. Crisis"
db books
filter docs title Harry
quiet
foreach docs price=price*1.2
```

IV. Bankruptcy

Note: This scenario may vary a little.

```
print "IV. Bankruptcy"
db books
quiet
filter docs title Harry
print avgprice
avgprice
print liquidate
liquidate
print remains
remains
```

Cheatsheet

Command	Description	Example usage
db DATABASE	opens database DATABASE	db books
docs	switches view to documents	docs
doc INDEX	opens document at INDEX	doc 0
commit	commits the changes to database	commit
rollback	rollbacks the changes	rollback
refresh	refreshes the UI	refresh
clear	clears the console	clear
print VARIABLE	prints the variable VARIABLE	print docs
quiet	toggles list verbosity, default: on	quiet
log	toggles log visibility, default: off	log
remove INDEX	removes object at index INDEX	remove 0
remove JSON	removes object specified by JSON	remove {"id":1231232}
add JSON	adds object specified by JSON	add {"title" : "New book"}
seteach ARRAY ATTRIBUTE VALUE	sets (creates if necessary) ATTRIBUTE in object in ARRAY to VALUE	seteach docs author "Unknown"
foreach ARRAY CODE	executes the CODE for each item of ARRAY	foreach docs price=price*10
filter ARRAY ATTRIBUTE VALUE	filters the ARRAY with VALUE of ATTRIBUTE	filter docs title Report
script ARRAY	executes the ARRAY of commands specified by string	script ["clear", "db books"]