

# Firebird Database User wanted features for next versions

## Live Report

27-Jun-2004 8:37:58 PM

There are a total of **447** responses FROM 09-Jun-2004 to 27-Jun-2004.

The purpose of this survey was to know what Firebird features users mostly want to see in future Firebird versions. The results of this survey will be posted in the developers list, but it is not guaranteed that the features will be included in any future FB version. It is just a way to show developers the actual users wishes.



Thanks for all who voted!

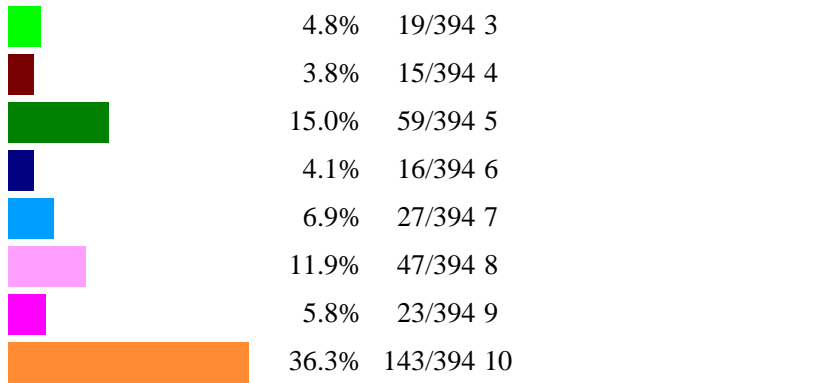
Carlos H. Cantu [www.firebase.com.br](http://www.firebase.com.br)

- What is the importance of the implementation of the following features in future FB versions? (1 - less important / 10 - very important)**

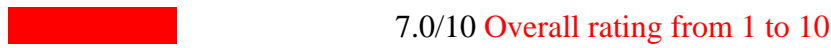
Ranked Average Summary	Weighted Average
Other?	8.32
Security enhancements (decentralized user management - aka: users defined inside the database and not in security.fdb)	7.48
Access multiple databases from select statements	7.29
Query/Connection monitoring	7.26
Security enhancements (blocking DB access by SYSDBA when copied to another FB server)	7.11
SMP/Hyperthread Support	7.03
Security enhancements (Encryption of stored data)	6.80
More efficient protocol	6.73
Collates case/accnt Insensitive	6.67
Increase of the limit of Index keys sizes	6.02
XML Integration	5.81
Cluster support	5.64

### 1) SMP/Hyperthread Support

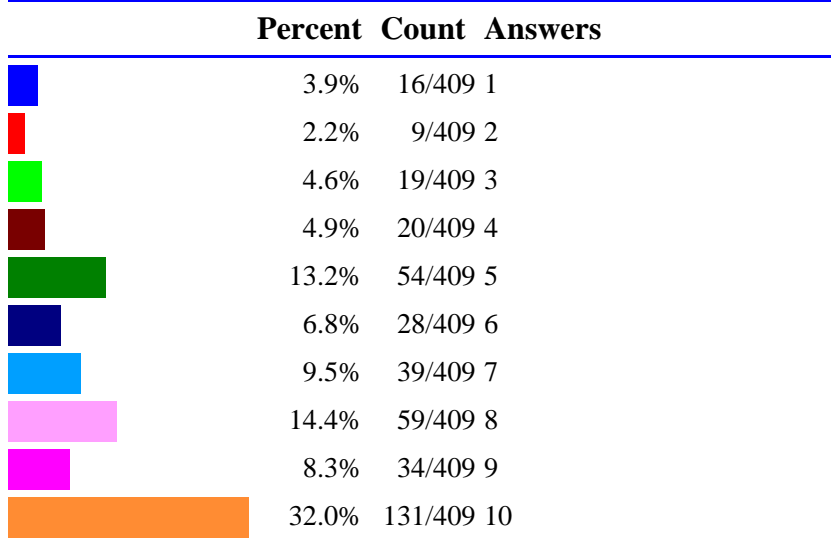
	Percent	Count	Answers
	7.9%	31/394	1
	3.6%	14/394	2



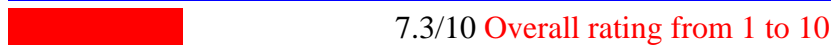
**100.0% 394/394 Summary**



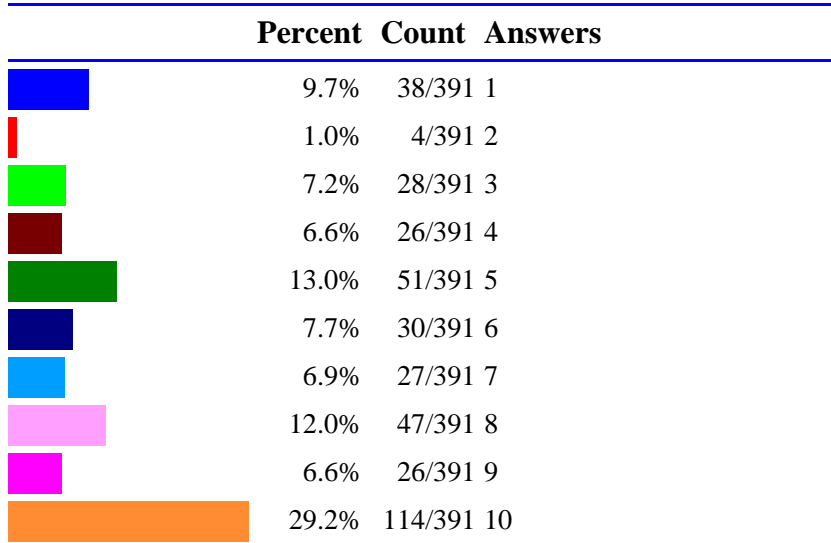
**2) Query/Connection monitoring**



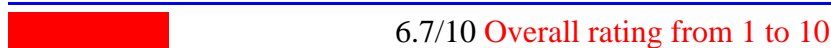
**100.0% 409/409 Summary**



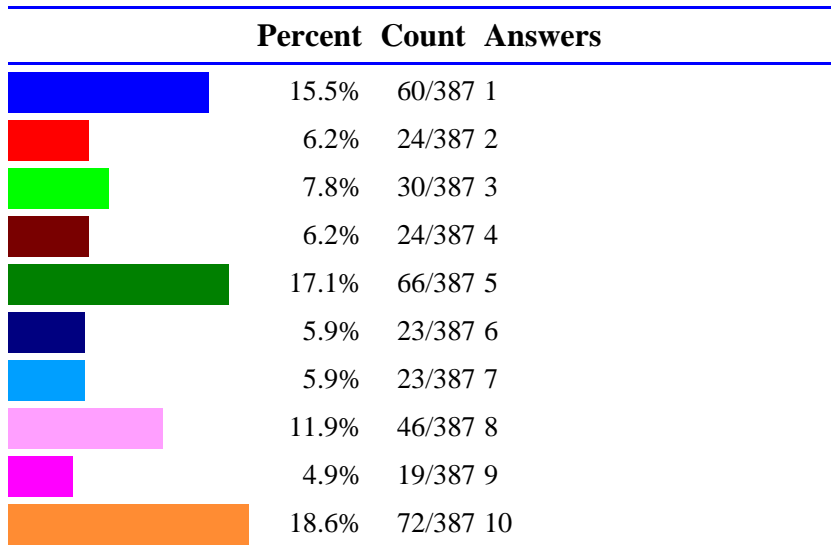
**3) Collates case/accnt Insensitive**



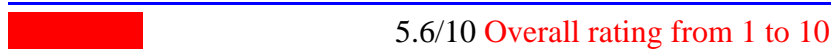
**100.0% 391/391 Summary**



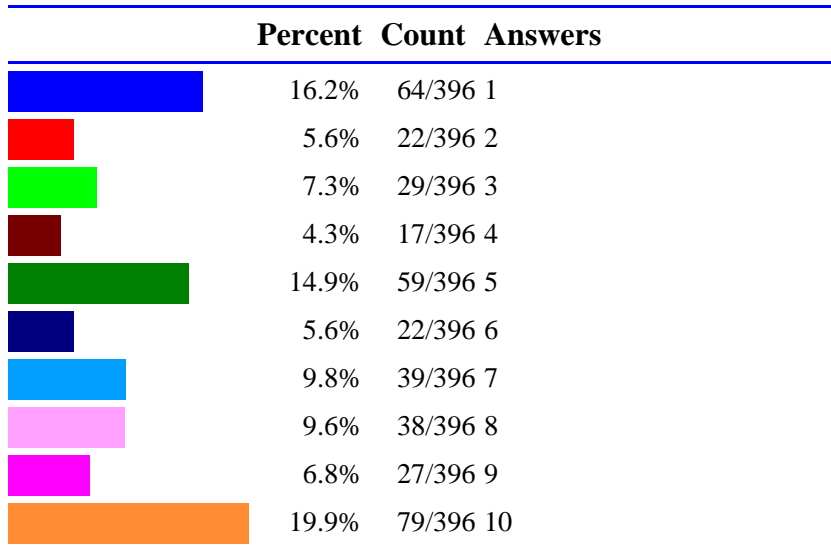
**4) Cluster support**



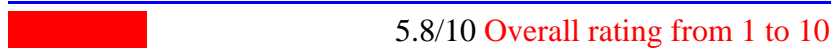
**100.0% 387/387 Summary**



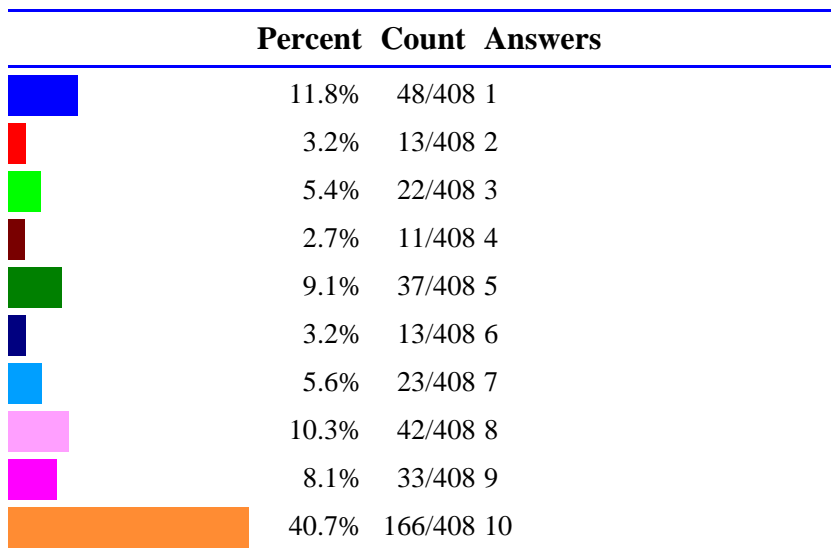
**5) XML Integration**



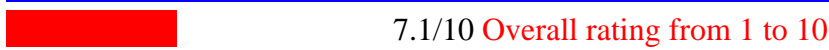
**100.0% 396/396 Summary**













**6) Security enhancements (blocking DB access by SYSDBA when copied to another FB server)**



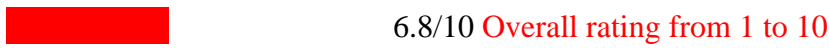
**100.0% 408/408 Summary**













**7) Security enhancements (Encryption of stored data)**

	Percent	Count	Answers
	10.7%	44/410	1
	3.9%	16/410	2
	4.9%	20/410	3
	4.6%	19/410	4
	11.0%	45/410	5
	7.1%	29/410	6
	6.1%	25/410	7
	10.7%	44/410	8
	6.8%	28/410	9
	34.1%	140/410	10

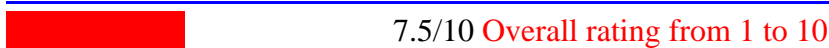
**100.0% 410/410 Summary**










**8) Security enhancements (decentralized user management - aka: users defined inside the database and not in security.fdb)**

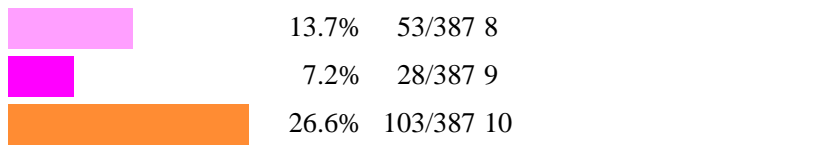
	Percent	Count	Answers
	7.8%	32/412	1
	2.4%	10/412	2
	4.1%	17/412	3
	3.2%	13/412	4
	9.5%	39/412	5
	4.1%	17/412	6
	7.8%	32/412	7
	9.7%	40/412	8
	8.0%	33/412	9
	43.4%	179/412	10

**100.0% 412/412 Summary**

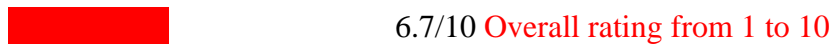


**9) More efficient protocol**

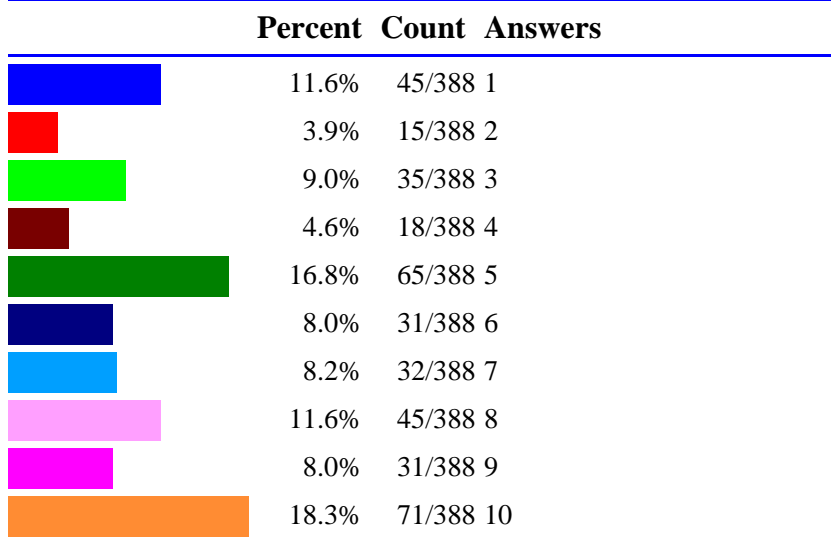
	Percent	Count	Answers
	7.8%	30/387	1
	2.1%	8/387	2
	5.4%	21/387	3
	7.2%	28/387	4
	13.7%	53/387	5
	7.2%	28/387	6
	9.0%	35/387	7



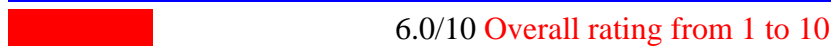
**100.0% 387/387 Summary**



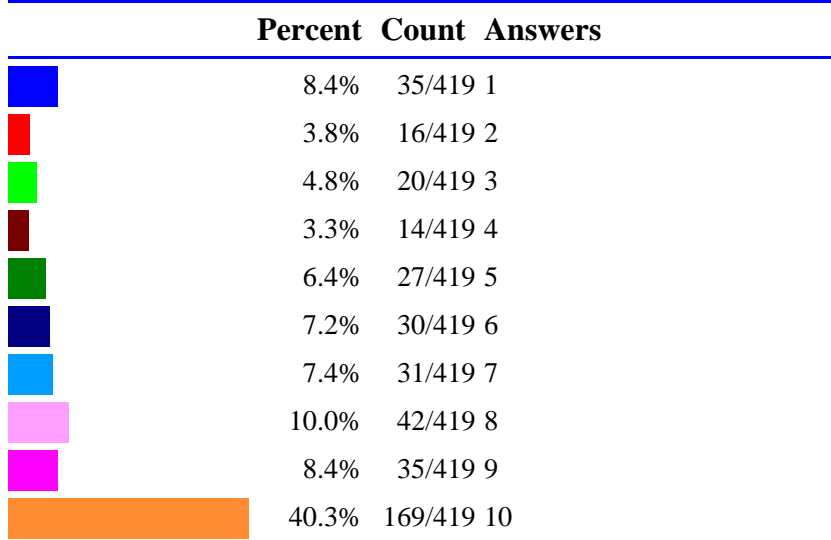
**10) Increase of the limit of Index keys sizes**



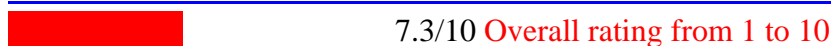
**100.0% 388/388 Summary**



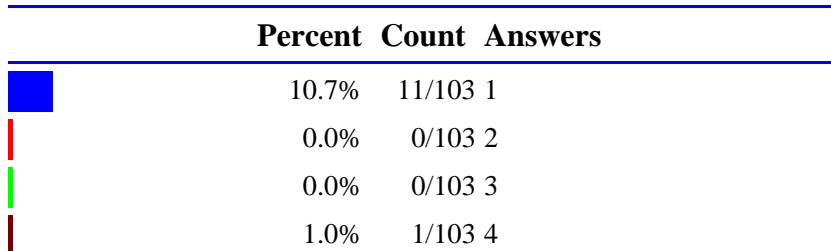
**11) Access multiple databases from select statements**

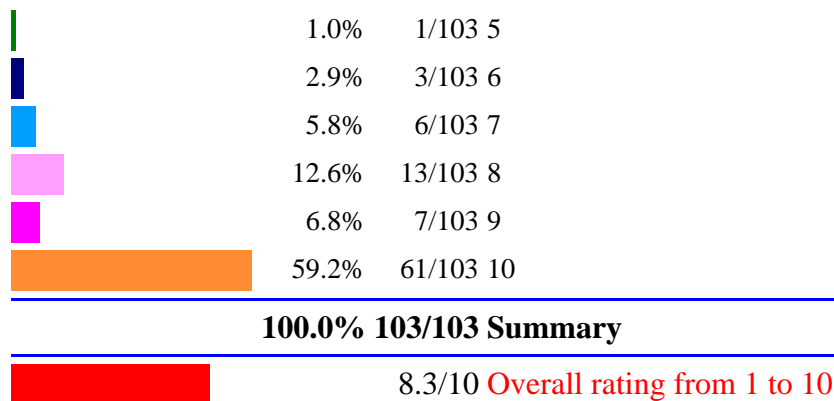


**100.0% 419/419 Summary**



**12) Other?**

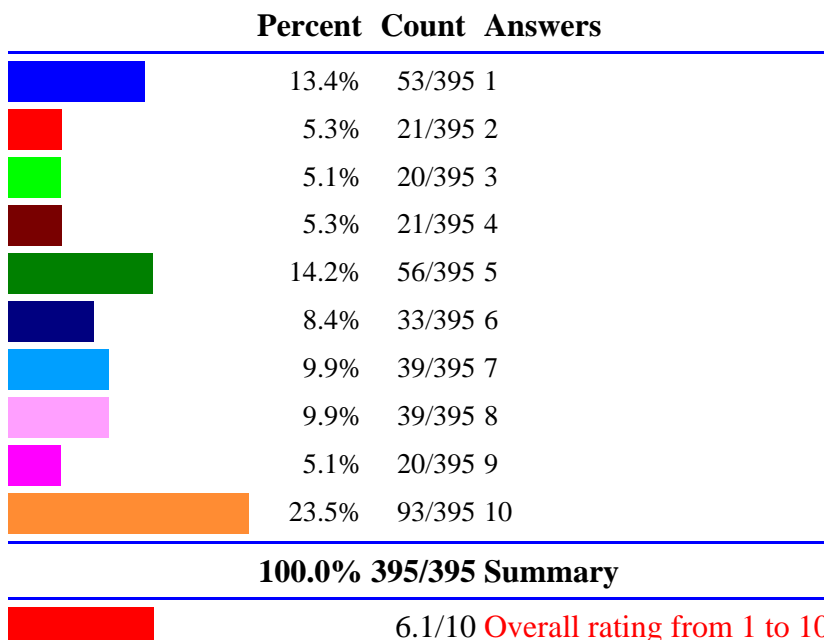




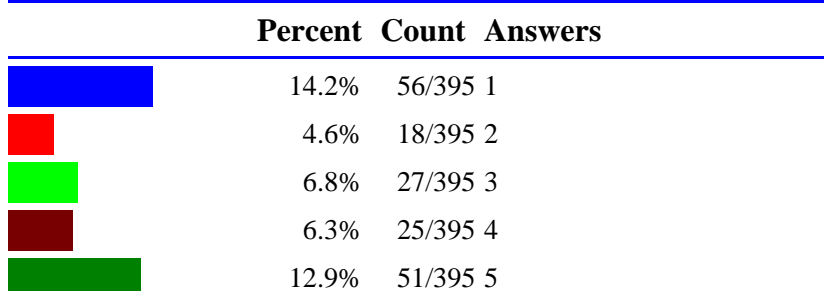
## 2. Installation features and add-ons

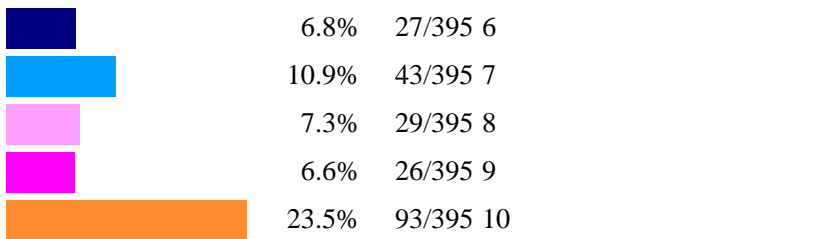
Ranked Average Summary	Weighted Average
Bundled free replicator tool	6.89
An standard deployed GUI interface (like IBConsole in IB)	6.55
Bundled basic documentation for beginners	6.11
GUI utility for server configuration parameters (in firebird.conf)	6.04
Other?	5.74
Installer option for installation of .Net provider and Jaybird (JDBC)	5.42

### 1) Bundled basic documentation for beginners

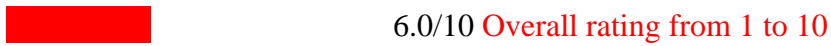


### 2) GUI utility for server configuration parameters (in firebird.conf)

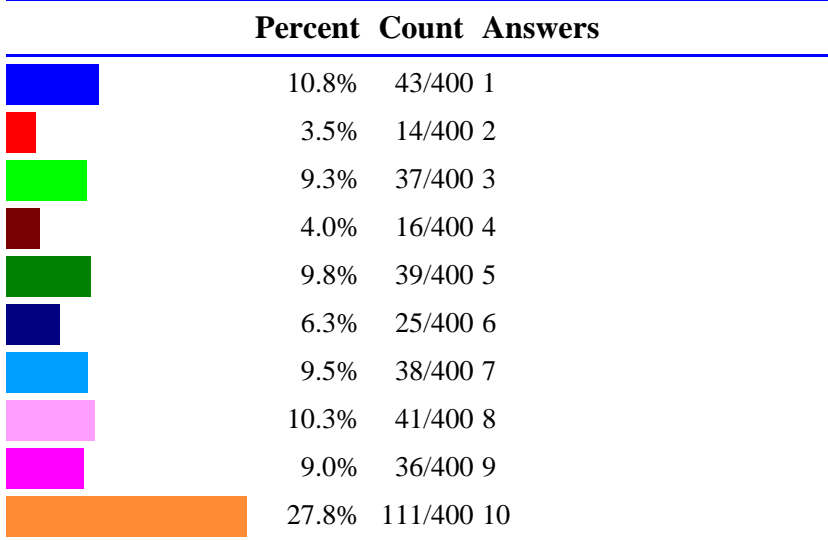




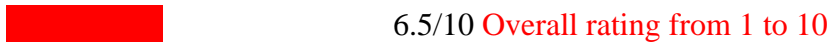
**100.0% 395/395 Summary**



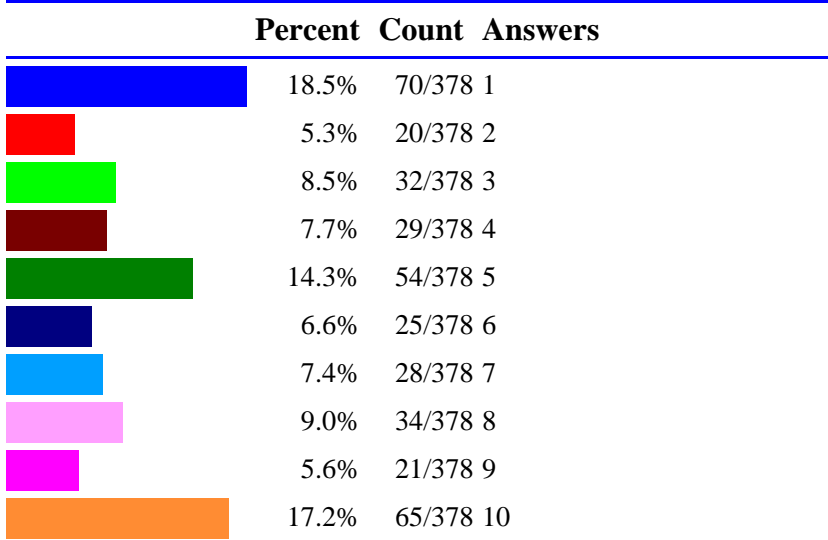
**3) An standard deployed GUI interface (like IBConsole in IB)**



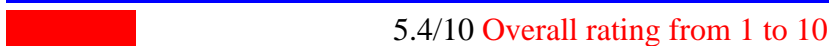
**100.0% 400/400 Summary**



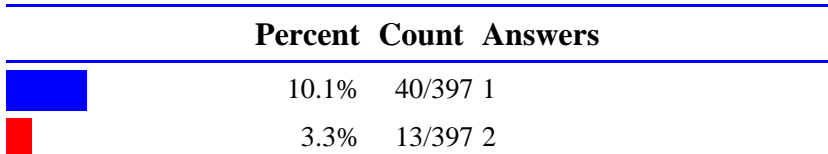
**4) Installer option for installation of .Net provider and Jaybird (JDBC)**

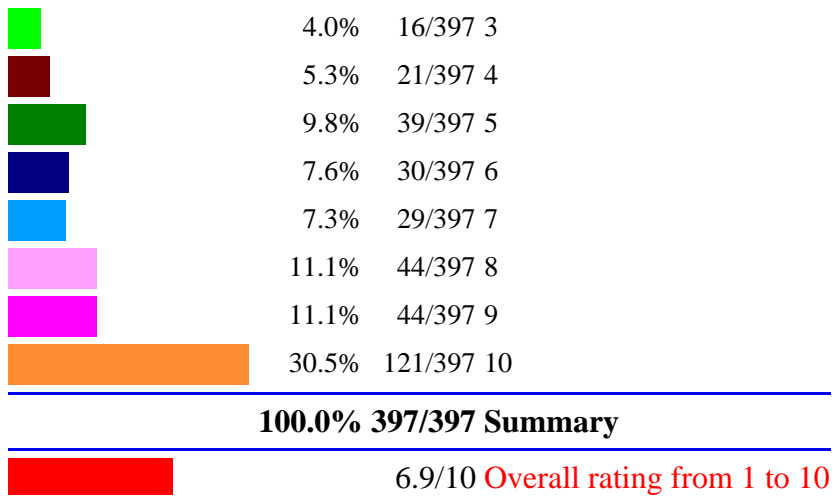


**100.0% 378/378 Summary**

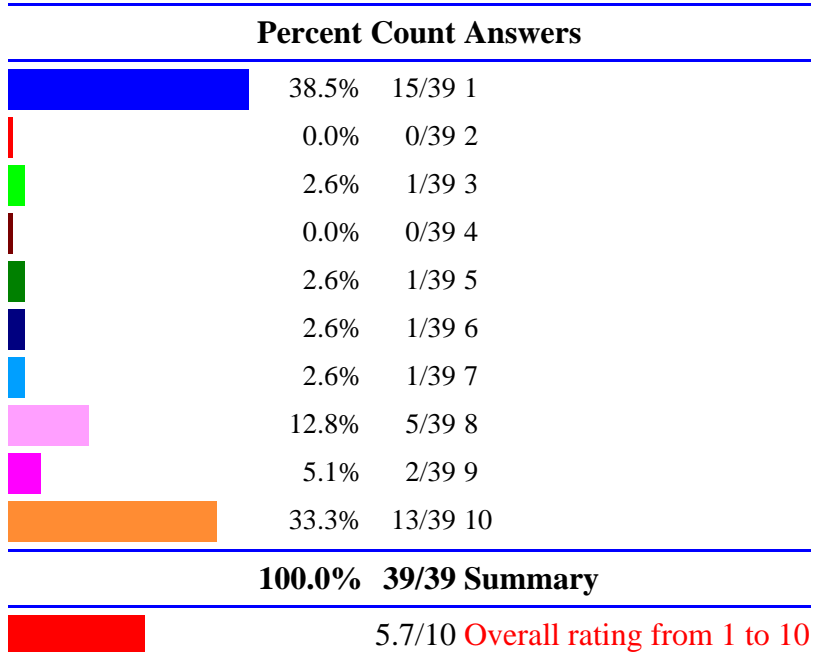


**5) Bundled free replicator tool**

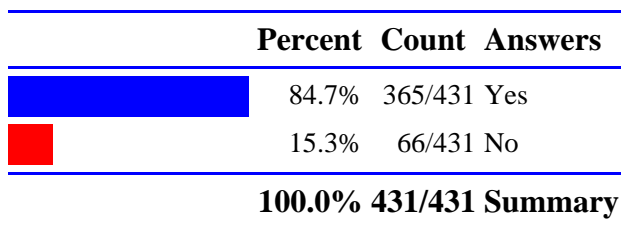




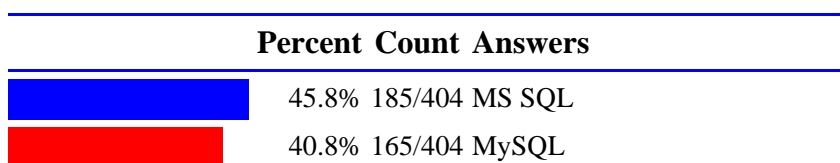
6) Other?

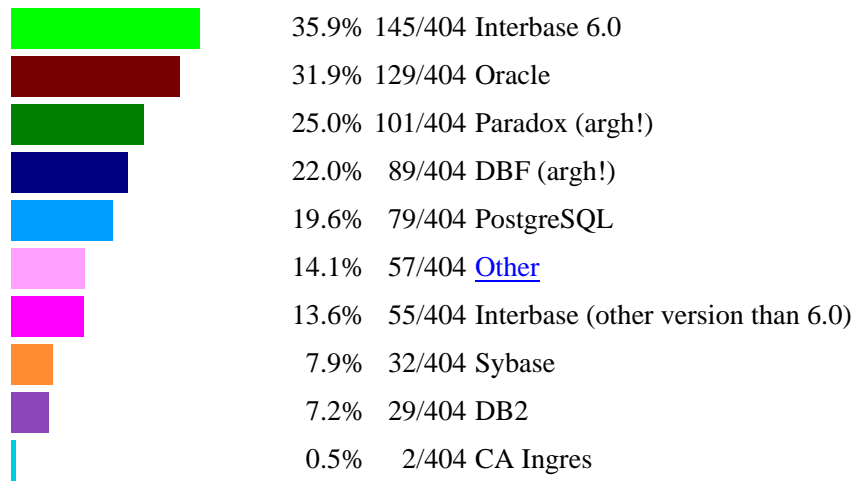


3. **Did you test any of the FB 1.5 betas and Release candidates?**

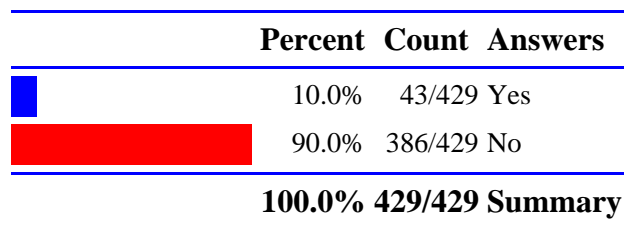


4. **What other databases do you use?**





## 5. Are you a member of Firebird Foundation?



This survey is powered by [Infopoll - Internet Survey Engine for Business Intelligence](#).