



## Data Dictionary

# Relata Data Dictionary

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This document provides Relata users with a list of the table fields, which have been used in the Relata database. A brief description is provided for each table field.

## Table: account

**Description:** This table is used to store all account information; one or more contacts are associated with an account.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
user_id	varchar(32)		No		
account_id	int(11)		No		auto_increment
account_name	varchar(250)		No	0	
account_address	varchar(250)		No	0	
account_city	varchar(250)		No		
account_state	varchar(250)		No		
account_zip	varchar(10)		No	0	
account_country	varchar(250)		No		
account_website	varchar(250)		No		
account_phone	varchar(250)		No		
account_fax	varchar(250)		No		
timedate_create	datetime		No	0000-00-00 00:00:00	
account_status	tinyint(4)		No	0	
account_desc	text		No		

Keyname	Unique	Field
PRIMARY	Yes	account_id
user_id	No	user_id

### Field Properties:

#### 1. user\_id

Data Type: alphanumeric  
 Definition: The user's ID  
 Example: f7743a4fe60ebac62f8d34f5f5962dbf  
 Specifics: alphanumeric, length=32  
 Entered By: system

Type of key: primary  
Required: yes

## **2. account\_id**

Data Type: integer  
Description: The account number assigned to a particular account  
Example: 101  
Specifics: numeric, length=8  
Entered By: system  
Type of key: primary  
Required: yes

## **3. account\_name**

Data Type: alphanumeric  
Description: The business name that the account is for  
Example: "RedHat Inc."  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: yes

## **4. account\_address**

Data Type: alphanumeric  
Description: The business address  
Example: "123 Some Street"  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **5. account\_city**

Data Type: alphanumeric  
Description: The business' city  
Example: "Seattle"  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**6. account\_state**

Data Type: alphanumeric  
Description: The business state  
Example: "WA"  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**7. account\_zip**

Data Type: alphanumeric  
Description: The business zip code  
Example: "12345"  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**8. account\_country**

Data Type: alphanumeric  
Description: The country that the business is located in/has a branch in  
Example: "USA"  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**9. account\_website**

Data Type: alphanumeric  
Description: The website for the business  
Example: "www.redhat.com"  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**10. account\_phone**

Data Type: alphanumeric  
Description: The phone number for the business account  
Example: "(123)456-7890"

Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

### **11. account\_fax**

Data Type: alphanumeric  
Description: The fax number for the business account  
Example: "(123)456-7890"  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

### **12. timedate\_create**

Data Type: alphanumeric  
Description: The time and date that the account is created  
Example: 04-17-2001 12:07:31  
Specifics: alphanumeric, length=255  
Entered By: system  
Type of key: non-primary  
Required: yes

### **13. account\_status**

Data Type: alphanumeric  
Description: The status of the account  
Example: ACTIVE or INACTIVE  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: yes

### **14. account\_desc**

Data Type: alphanumeric  
Description: The description of the account  
Example: "RedHat Linux supplies us with the latest RH distributions"  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## Table: active\_sessions

**Description:** This table is used to information on all active user sessions.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
sid	varchar(32)		No		
name	varchar(32)		No		
val	text		Yes		
changed	varchar(14)		No		

Keyname	Unique	Field
PRIMARY	Yes	name
PRIMARY	Yes	sid
changed	No	changed

### Field Properties:

#### 1. sid

Data Type: alphanumeric  
Definition: The session ID  
Example: 9f75f1908de9d7e33862a11cd05629ef  
Specifics: alphanumeric, length=32  
Entered By: system  
Type of key: primary  
Required: yes

#### 2. name

Data Type: alphanumeric  
Description: The name of the name value pair  
Example: session\_id  
Specifics: alphanumeric, length=32  
Entered By: system  
Type of key: primary  
Required: yes

#### 3. val

Data Type: alphanumeric  
Description: The value of the name value pair  
Example: c2Vzc2lvbl9pZDokdGhpcy0+aW4gPSAn etc..  
Specifics: alphanumeric, length=255

Entered By: user  
Type of key: non-primary  
Required: no

#### **4. changed**

Data Type: alphanumeric  
Description: The date and time a session ID was changed  
Example: 20010417152822  
Specifics: alphanumeric, length=14  
Entered By: user  
Type of key: non-primary  
Required: no

## Table: activity

**Description:** This table is used to store activities, their due dates and respective priorities.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
user_id	varchar(32)		No		
activity_id	int(11)		No		auto_increment
activity_desc	text		No		
date	date		No	0000-00-00	
starttime	time		No	00:00:00	
endtime	time		No	00:00:00	
priority	tinyint(4)		No	0	
is_calendar_item	char(1)		No		
palm_record_id	int(8)		No	0	
ismodified	varchar(5)		No	false	
isarchived	varchar(5)		No	false	
isnew	varchar(5)		No	true	
isdeleted	varchar(5)		No	false	
isprivate	varchar(5)		No	false	
entry_date	varchar(10)		No		
entry_time	varchar(10)		No		
last_mod_date	varchar(10)		No		
last_mod_time	varchar(10)		No		
note	text		No		
catindex	int(5)		No	0	
iscompleted	varchar(5)		No	false	
isuntimed	varchar(5)		No	false	
isalarmed	varchar(5)		No	false	
alarmadvtime	int(2)		No	0	
alarmadvunit	int(2)		No	0	
isrepeating	varchar(5)		No	false	
repeattype	int(2)		No	0	
repeatenddate	date		No	0000-00-00	
repeatfrequency	int(2)		No	1	
repeaton	varchar(90)		No	0	
repeatstartweek	int(2)		No	0	



Keyname	Unique	Field
PRIMARY	Yes	user_id
PRIMARY	Yes	activity_id

## Field Properties:

### 1. user\_id

Data Type: alphanumeric  
Definition: The user's ID  
Example: f7743a4fe60ebac62f8d34f5f5962dbf  
Specifics: alphanumeric, length=32  
Entered By: system  
Type of key: primary  
Required: yes

### 2. activity\_id

Data Type: integer  
Description: A unique identifier used to identify a new activity  
Example: 50  
Specifics: numeric, length=8  
Entered By: system  
Type of key: primary  
Required: yes

### 3. activity\_desc

Data Type: alphanumeric  
Description: A brief description of the activity  
Example: Meeting with Avinesh  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: yes

### 4. date

Data Type: date  
Description: The date the activity was entered  
Example: 2001-04-17  
Specifics: date, length=4  
Entered By: user  
Type of key: non-primary

Required: no

#### **5. starttime**

Data Type: time

Description: The time the activity begins

Example: 09:00:00

Specifics: time, length=8

Entered By: user

Type of key: non-primary

Required: no

#### **6. endtime**

Data Type: time

Description: The time the activity ends

Example: 09:10:00

Specifics: time, length=8

Entered By: user

Type of key: non-primary

Required: no

#### **7. priority**

Data Type: integer

Description: The priority of the activity, 1 being the highest

Example: 1

Specifics: numeric, length=2

Entered By: user

Type of key: non-primary

Required: no

#### **8. is\_calendar\_item**

Data Type: character

Description: Refers to whether or not the activity has an entry in the calendar

Example: Y

Specifics: character, length=1

Entered By: system

Type of key: non-primary

Required: no

**9. palm\_record\_id**

Data Type: integer  
Description: The unique identifier of a Palm record  
Example: 104319  
Specifics: integer, length=8  
Entered By: system  
Type of key: non-primary  
Required: no

**10. is\_modified**

Data Type: string  
Description: Refers to whether a record has been modified  
Example: false  
Specifics: string, length=5  
Entered By: system  
Type of key: non-primary  
Required: no

**11. is\_archived**

Data Type: string  
Description: Refers to whether a record has been archived for deletion  
Example: false  
Specifics: string, length=5  
Entered By: system  
Type of key: non-primary  
Required: no

**12. is\_new**

Data Type: string  
Description: Refers to whether a record is new  
Example: new  
Specifics: string, length=5  
Entered By: system  
Type of key: non-primary  
Required: no

**13. is\_deleted**

Data Type: string  
Description: Refers to whether a record has been deleted  
Example: false  
Specifics: string, length=5

Entered By: system  
Type of key: non-primary  
Required: no

#### **14. is\_private**

Data Type: string  
Description: Refers to whether a record is private  
Example: false  
Specifics: string, length=5  
Entered By: system  
Type of key: non-primary  
Required: no

#### **15. entry\_date**

Data Type: string  
Description: The date the entry was made in the database  
Example: 2002-01-25  
Specifics: string, length=10  
Entered By: system  
Type of key: non-primary  
Required: no

#### **16. entry\_time**

Data Type: string  
Description: The time when the entry was made in the database  
Example: 10:00:00  
Specifics: string, length=10  
Entered By: system  
Type of key: non-primary  
Required: no

#### **17. last\_mod\_date**

Data Type: string  
Description: The date when the record was last modified  
Example: 2002-01-25  
Specifics: string, length=10  
Entered By: system  
Type of key: non-primary  
Required: no

**18. last\_mod\_time**

Data Type: string  
Description: Refers to whether a record has been modified  
Example: 14:56:00  
Specifics: string, length=10  
Entered By: system  
Type of key: non-primary  
Required: no

**19. note**

Data Type: text  
Description: Palm notes  
Example: Meet Bob at Starbucks  
Specifics: text, length=4096  
Entered By: user  
Type of key: non-primary  
Required: no

**20. catindex**

Data Type: integer  
Description: Refers to the category index on the Palm of the Palm record  
Example: 0  
Specifics: integer, length=5  
Entered By: system  
Type of key: non-primary  
Required: no

**21. iscompleted**

Data Type: string  
Description: Palm record indicating if to do has been completed  
Example: false  
Specifics: string, length=5  
Entered By: system  
Type of key: non-primary  
Required: no

**22. isuntimed**

Data Type: string  
Description: Refers to whether a Palm date book record is untimed  
Example: false  
Specifics: string, length=5

Entered By: system  
Type of key: non-primary  
Required: no

### **23. isalarmed**

Data Type: string  
Description: Refers to whether a Palm date book record has an alarm set  
Example: false  
Specifics: string, length=5  
Entered By: system  
Type of key: non-primary  
Required: no

### **24. alarmadvtime**

Data Type: integer  
Description: Refers to the Palm alarm advance time  
Example: 0  
Specifics: integer, length=2  
Entered By: user  
Type of key: non-primary  
Required: no

### **25. alarmadvunit**

Data Type: integer  
Description: Refers to Palm alarm unit  
Example: 0  
Specifics: integer, length=2  
Entered By: user  
Type of key: non-primary  
Required: no

### **26. isrepeating**

Data Type: string  
Description: Refers to whether a Palm date book record repeats  
Example: false  
Specifics: string, length=5  
Entered By: system  
Type of key: non-primary  
Required: no

**27. repeattype**

Data Type: integer  
Description: Refers to the Palm repeat type  
Example: 0  
Specifics: integer, length=2  
Entered By: system  
Type of key: non-primary  
Required: no

**28. repeatenddate**

Data Type: date  
Description: Refers to when a Palm repeat ends  
Example: 2002-01-25  
Specifics: date, length=10  
Entered By: user  
Type of key: non-primary  
Required: no

**29. repeatfrequency**

Data Type: integer  
Description: Refers to the repeat frequency of a Palm event  
Example: 1  
Specifics: integer, length=2  
Entered By: system  
Type of key: non-primary  
Required: no

**30. repeaton**

Data Type: string  
Description: Refers to days on which an event repeats  
Example: 0  
Specifics: string, length=90  
Entered By: system  
Type of key: non-primary  
Required: no

**31. repeatstartweek**

Data Type: integer  
Description: Refers to when a Palm record repeats when it is of type weekly.  
Example: 0  
Specifics: integer, length=2

Entered By: system  
Type of key: non-primary  
Required: no



## Table: contact

**Description:** This table is used to store detailed information on contacts and also data for Palm Address Book entries.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
user_id	varchar(32)		No		
contact_id	int(11)		No		auto_increment
fname	varchar(250)		No		
mname	varchar(250)		No		
lname	varchar(250)		No		
prefix	varchar(5)		No		
title	varchar(20)		No		
company	varchar(250)		No		
hm_address	varchar(250)		No		
hm_city	varchar(250)		No		
hm_state	varchar(250)		No		
hm_zip	varchar(15)		No		
hm_country	varchar(250)		No		
bus_address	varchar(250)		No		
bus_city	varchar(250)		No		
bus_state	varchar(250)		No		
bus_zip	varchar(15)		No		
bus_country	varchar(250)		No		
alt_address	varchar(250)		No		
alt_city	varchar(250)		No		
alt_state	varchar(250)		No		
alt_zip	varchar(15)		No		
alt_country	varchar(250)		No		
website1	varchar(250)		No		
website2	varchar(250)		No		
palm_custfield1	varchar(250)		No		
palm_custfield2	varchar(250)		No		
palm_custfield3	varchar(250)		No		
palm_custfield4	varchar(250)		No		
palm_notes	text		No		
palm_category	int(11)		No	0	
palm_id	int(11)		No	0	
user_notes	text		No		

email_type	char(1)		No		
is_prospect	char(1)		No		
entry_date	varchar(25)		No		
entry_time	varchar(25)		No		
ismodified	varchar(5)		No	false	
last_mod_date	varchar(25)		No		
last_mod_time	varchar(25)		No		
palm_dphone	tinyint(2)		No	1	
contact_lbl1	tinyint(4)		No	0	
contact_lbl2	tinyint(4)		No	1	
contact_lbl3	tinyint(4)		No	2	
contact_lbl4	tinyint(4)		No	3	
contact_lbl5	tinyint(4)		No	4	
contact_val1	varchar(250)		No		
contact_val2	varchar(250)		No		
contact_val3	varchar(250)		No		
contact_val4	varchar(250)		No		
contact_val5	varchar(250)		No		
palm_record_id	int(11)		No	0	
isarchived	varchar(5)		No	false	
isdeleted	varchar(5)		No	false	
isnew	varchar(5)		No	true	
isprivate	varchar(5)		No	false	
palm_catname	varchar(16)		No	Unfiled	

Keyname	Unique	Field	Action
PRIMARY	Yes	contact_id	<a href="#">Drop</a>
PRIMARY	Yes	user_id	<a href="#">Drop</a>

## Field Properties:

### 1. user\_id

Data Type: alphanumeric  
 Description: The user's ID  
 Example: f7743a4fe60ebac62f8d34f5f5962dbf  
 Specifics: alphanumeric, length=32  
 Entered By: system  
 Type of key: primary  
 Required: yes

**2. contact\_id**

Data Type: integer  
Definition: A unique number that identifies the current contact ID  
Example: 11  
Specifics: numeric,auto-increment, length=8  
Entered By: system  
Type of key: primary  
Required: yes

**3. fname**

Data Type: alphanumeric  
Description: First name of contact  
Example: Avinesh  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**4. mname**

Data Type: alphanumeric  
Description: Middle name of contact  
Example: .  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**5. lname**

Data Type: alphanumeric  
Description: Surname of contact  
Example: Bangar  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**6. prefix**

Data Type: alphanumeric  
Description: Prefix – Mr., Mrs., Dr., Ms.  
Example: Mr.  
Specifics: alphanumeric, length=255  
Entered By: user

Type of key: non-primary  
Required: no

## **7. title**

Data Type: alphanumeric  
Description: Title or position of contact  
Example: Programmer  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **8. company**

Data Type: alphanumeric  
Description: Company that the contact is associated with  
Example: Stratabase, Inc.  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **9. hm\_address**

Data Type: alphanumeric  
Description: Contact's home street address  
Example: 123 Palm Avenue  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **10. hm\_city**

Data Type: alphanumeric  
Description: Contact's city of residence  
Example: Abbotsford  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **11. hm\_state**

Data Type: alphanumeric  
Description: Contact's state/province of residence

Example: BC  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **12. hm\_zip**

Data Type: alphanumeric  
Description: Contact's zip/postal code  
Example: V2T5C7  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **13. hm\_country**

Data Type: alphanumeric  
Description: Contact's country of residence  
Example: Canada  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **14. bus\_address**

Data Type: alphanumeric  
Description: Contact's business address  
Example: 123 Palm Avenue  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **15. bus\_city**

Data Type: alphanumeric  
Description: Contact's city of employment  
Example: Abbotsford  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**16. bus\_state**

Data Type: alphanumeric  
Description: Contact's state/province of employment  
Example: BC  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**17. bus\_zip**

Data Type: alphanumeric  
Description: Contact's zip/postal code  
Example: V2S8B7  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**18. bus\_country**

Data Type: alphanumeric  
Description: Contact's country of employment  
Example: Canada  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**19. alt\_address**

Data Type: alphanumeric  
Description: Contact's alternate street address  
Example: 123 Palm Avenue  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**20. alt\_city**

Data Type: alphanumeric  
Description: Contact's alternate city of residence/employment  
Example: Abbotsford  
Specifics: alphanumeric, length=255  
Entered By: user

Type of key: non-primary  
Required: no

### **21. alt\_state**

Data Type: alphanumeric  
Description: Contact's alternate state/province of residence/employment  
Example: BC  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

### **22. alt\_zip**

Data Type: alphanumeric  
Description: Contact's zip/postal code  
Example: V2T5C7  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

### **23. alt\_country**

Data Type: alphanumeric  
Description: Contact's alternate country of residence/employment  
Example: Canada  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

### **24. website1**

Data Type: alphanumeric  
Description: Contact's primary website  
Example: www.stratabase.com  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

### **25. website2**

Data Type: alphanumeric

Description: Contact's secondary website  
Example: www.relata.org  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **26. palm\_custfield1**

Data Type: alphanumeric  
Description: Palm AddressBook – Custom Field 1  
Example: eye color  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **27. palm\_custfield2**

Data Type: alphanumeric  
Description: Palm AddressBook – Custom Field 2  
Example: hair color  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **28. palm\_custfield3**

Data Type: alphanumeric  
Description: Palm AddressBook – Custom Field 3  
Example: favorite food  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

## **29. palm\_custfield4**

Data Type: alphanumeric  
Description: Palm AddressBook – Custom Field 4  
Example: favorite color  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no



**30. palm\_notes**

Data Type: alphanumeric  
Description: Palm Address Book – Notes for a contact  
Example: Buddy  
Specifics: text, length=4096  
Entered By: user  
Type of key: non-primary  
Required: no

**31. palm\_category**

Data Type: integer  
Description: Palm Address Book – Category ID for contact; 0 = Business, etc.  
Example: 0  
Specifics: numeric, length=8  
Entered By: user  
Type of key: non-primary  
Required: no

**32. palm\_id**

Data Type: integer  
Description: Palm Address Book – ID of record on Palm; 0 to ?  
Example: 0  
Specifics: numeric, length=8  
Entered By: user  
Type of key: non-primary  
Required: no

**33. user\_notes**

Data Type: alphanumeric  
Description: Notes for a contact  
Example: Buddy o' Pal  
Specifics: text, length=4096  
Entered By: user  
Type of key: non-primary  
Required: no

**34. email\_type**

Data Type: character  
Description: MIME type of text (T) or html (H)  
Example: H  
Specifics: character, length=1

Entered By: user  
Type of key: non-primary  
Required: no

### **35. is\_prospect**

Data Type: character  
Description: If the contact is a prospect for an opportunity, etc.  
Example: Y  
Specifics: character, length=1  
Entered By: user  
Type of key: non-primary  
Required: no

### **36. entry\_date**

Data Type: alphanumeric  
Description: The date the contact was entered into the database  
Example: 04-19-2001  
Specifics: alphanumeric, length=255  
Entered By: system  
Type of key: non-primary  
Required: no

### **37. entry\_time**

Data Type: alphanumeric  
Description: The time the contact was entered into the database  
Example: 10:16:00  
Specifics: alphanumeric, length=255  
Entered By: system  
Type of key: non-primary  
Required: no

### **38. ismodified**

Data Type: alphanumeric  
Description: Whether a contact's details have been modified; Y or N  
Example: Y  
Specifics: alphanumeric, length=255  
Entered By: system  
Type of key: non-primary  
Required: no

**39. last\_mod\_date**

Data Type: alphanumeric  
Description: The date the contact's info was modified  
Example: 04-19-2001  
Specifics: alphanumeric, length=255  
Entered By: system  
Type of key: non-primary  
Required: no

**40. last\_mod\_time**

Data Type: alphanumeric  
Description: The time the contact's info was modified  
Example: 10:19:00  
Specifics: alphanumeric, length=255  
Entered By: system  
Type of key: non-primary  
Required: no

**41. palm\_dphone**

Data Type: integer  
Description: The default phone number on the Palm; 0,1,2,3,4,5,6  
Example: 0  
Specifics: alphanumeric, length=255  
Entered By: system  
Type of key: non-primary  
Required: no

**42. contact\_lbl1**

Data Type: integer  
Description: Palm – phone number type; 0,1,2,3,4,5,6  
Example: 0  
Specifics: numeric, length=8  
Entered By: user  
Type of key: non-primary  
Required: no

**43. contact\_lbl2**

Data Type: integer  
Description: Palm – phone number type; 0,1,2,3,4,5,6  
Example: 1  
Specifics: numeric, length=8

Entered By: user  
Type of key: non-primary  
Required: no

#### **44. contact\_lbl3**

Data Type: integer  
Description: Palm – phone number type; 0,1,2,3,4,5,6  
Example: 2  
Specifics: numeric, length=8  
Entered By: user  
Type of key: non-primary  
Required: no

#### **45. contact\_lbl4**

Data Type: integer  
Description: Palm – phone number type; 0,1,2,3,4,5,6  
Example: 3  
Specifics: numeric, length=8  
Entered By: user  
Type of key: non-primary  
Required: no

#### **46. contact\_lbl5**

Data Type: integer  
Description: Palm – phone number type; 0,1,2,3,4,5,6  
Example: 4  
Specifics: numeric, length=8  
Entered By: user  
Type of key: non-primary  
Required: no

#### **47. contact\_val1**

Data Type: alphanumeric  
Description: Palm – the value of the phone type chosen  
Example: (604)123-4567  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**48. contact\_val2**

Data Type: alphanumeric  
Description: Palm – the value of the phone type chosen  
Example: (604)123-4569  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**49. contact\_val3**

Data Type: alphanumeric  
Description: Palm – the value of the phone type chosen  
Example: (604)123-4570  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**50. contact\_val4**

Data Type: alphanumeric  
Description: Palm – the value of the phone type chosen  
Example: (604)123-4577  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**51. contact\_val5**

Data Type: alphanumeric  
Description: Palm – the value of the phone type chosen  
Example: avinesh@stratabase.com  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: no

**52. palm\_record\_id**

Data Type: integer  
Description: Palm – the number of the AddressBook record  
Example: 20991079  
Specifics: numeric, length=8

Entered By: system  
Type of key: non-primary  
Required: no

### **53. isarchived**

Data Type: character  
Description: Palm – whether or not the record has been archived  
Example: N  
Specifics: character, length=1  
Entered By: system  
Type of key: non-primary  
Required: no

### **54. isdeleted**

Data Type: character  
Description: Palm – whether or not the record has been deleted  
Example: N  
Specifics: character, length=1  
Entered By: system  
Type of key: non-primary  
Required: no

### **55. isnew**

Data Type: character  
Description: Palm – whether or not the record is new  
Example: Y  
Specifics: character, length=1  
Entered By: system  
Type of key: non-primary  
Required: no

### **56. isprivate**

Data Type: character  
Description: Palm – whether or not the record is private  
Example: N  
Specifics: character, length=1  
Entered By: system  
Type of key: non-primary  
Required: no

**57. palm\_catname**

Data Type: string  
 Description: Palm – full category name  
 Example: Unfiled  
 Specifics: string, length=16  
 Entered By: system  
 Type of key: non-primary  
 Required: no

**Table: contact\_account**

**Description:** This table is used to store information on which contact is associated with a particular account. An account can have multiple contacts, but only one contact can be associated with an account.

**Table Properties:**

Field	Type	Attributes	Null	Default	Extra
contact_id	int(11)		No	0	
account_id	int(11)		No	0	

Keyname	Unique	Field
PRIMARY	Yes	contact_id

**Field Properties:****1. contact\_id**

Data Type: integer  
 Description: The contact's ID  
 Example: 50  
 Specifics: numeric, length=8  
 Entered By: system  
 Type of key: primary  
 Required: yes

**2. account\_id**

Data Type: integer  
 Description: The account ID that the contact is associated with  
 Example: 10  
 Specifics: numeric, length=8  
 Entered By: system  
 Type of key: primary

Required: yes

## Table: contact\_group

**Description:** This table is used to store information on which contacts are associated with particular groups (lists). A contact may be associated with multiple lists and a group may have multiple contacts in it.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
contact_id	int(11)		No	0	
group_id	int(11)		No	0	

Keyname	Unique	Field
PRIMARY	Yes	contact_id
PRIMARY	Yes	group_id

### Field Properties:

#### 1. contact\_id

Data Type: integer  
Description: The contact's ID  
Example: 50  
Specifics: numeric, length=8  
Entered By: system  
Type of key: primary  
Required: yes

#### 2. group\_id

Data Type: integer  
Description: The group ID that the contact is associated with  
Example: 10  
Specifics: numeric, length=8  
Entered By: system  
Type of key: primary  
Required: yes



## Table: contact\_opportunity

**Description:** This table is used to store information on which contact is associated with a particular opportunity. A contact can be associated with multiple opportunities, but each opportunity can only be associated with contact.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
contact_id	int(11)		No	0	
opp_id	int(11)		No	0	

### Field Properties:

#### 1. contact\_id

Data Type: integer  
Description: The contact's ID  
Example: 50  
Specifics: numeric, length=8  
Entered By: system  
Type of key: primary  
Required: yes

#### 2. opp\_id

Data Type: integer  
Description: The opportunity ID that the contact is associated with  
Example: 10  
Specifics: numeric, length=8  
Entered By: system  
Type of key: primary  
Required: yes

## Table: contact\_xfield

**Description:** This table is used to store information on custom fields and their values.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
contact_id	int(11)		No	0	
xfield_id	int(11)		No	0	
xfield_value	varchar(250)		No	0	

Keyname	Unique	Field
PRIMARY	Yes	contact_id
PRIMARY	Yes	xfield_id

### Field Properties:

#### 1. contact\_id

Data Type: integer  
 Description: The contact's ID  
 Example: 50  
 Specifics: numeric, length=8  
 Entered By: system  
 Type of key: primary  
 Required: yes

#### 2. xfield\_id

Data Type: integer  
 Description: The custom field's ID  
 Example: 10  
 Specifics: numeric, length=8  
 Entered By: system  
 Type of key: primary  
 Required: yes

#### 3. xfield\_value

Data Type: alphanumeric  
 Description: The custom field's value  
 Example: veggie pizza  
 Specifics: alphanumeric, length=255  
 Entered By: user  
 Type of key: non-primary  
 Required: yes

### Table: extra\_field

**Description:** This table is used to store information on custom fields and their names, as well as the user ID they are associated with.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
user_id	varchar(32)		No	0	

xfield_id	int(11)		No		auto_increment
xfield_name	varchar(250)		No	0	

Keyname	Unique	Field
PRIMARY	Yes	user_id
PRIMARY	Yes	xfield_id

## Field Properties:

### 1. xfield\_id

Data Type: integer  
 Description: The extra field's ID  
 Example: 50  
 Specifics: numeric, length=8  
 Entered By: system  
 Type of key: primary  
 Required: yes

### 2. xfield\_name

Data Type: alphanumeric  
 Description: The custom field's name  
 Example: Favorite food  
 Specifics: alphanumeric, length=255  
 Entered By: user  
 Type of key: primary  
 Required: yes

### 3. user\_id

Data Type: alphanumeric  
 Description: The user's ID  
 Example: f7743a4fe60ebac62f8d34f5f5962dbf  
 Specifics: alphanumeric, length=32  
 Entered By: system  
 Type of key: primary  
 Required: yes

## Table: group\_message\_vars

**Description:** This table is used to store information on various groups that a user may create.

**Table Properties:**

Field	Type	Attributes	Null	Default	Extra
user_id	varchar(32)		No		
name	varchar(40)		No		
value	text		No		

**Field Properties:****1. name**

Data Type: alphanumeric

Definition: A temporary variable used to store the name portion of a name/value pair

Example: email

Specifics: alphanumeric, length=40

Entered By: system

Type of key: non-primary

Required: no

**2. value**

Data Type: alphanumeric

Definition: A temporary variable used to store the value portion of a name/value pair

Example: joe@smith.com

Specifics: alphanumeric, length=4096

Entered By: system

Type of key: non-primary

Required: no

**3. user\_id**

Data Type: alphanumeric

Definition: The user ID of the user whose temporary variables are being stored

Example: f7743a4fe60ebac62f8d34f5f5962dbf

Specifics: alphanumeric, length=32

Entered By: system

Type of key: non-primary

Required: no

**Table: groups**

**Description:** This table is used to store information on various groups that a user may create.

**Table Properties:**

Field	Type	Attributes	Null	Default	Extra
user_id	varchar(32)		No	0	
group_id	int(11)		No		auto_increment
group_name	varchar(250)		No	0	
group_desc	text		No		

Keyname	Unique	Field
PRIMARY	Yes	group_id

**Field Properties:****1. user\_id**

Data Type: alphanumeric  
 Description: The user's ID  
 Example: f7743a4fe60ebac62f8d34f5f5962dbf  
 Specifics: alphanumeric, length=32  
 Entered By: system  
 Type of key: primary  
 Required: yes

**2. group\_id**

Data Type: integer  
 Description: The group's ID  
 Example: 10  
 Specifics: numeric, length=8  
 Entered By: system  
 Type of key: primary  
 Required: yes

**3. group\_name**

Data Type: alphanumeric  
 Description: The group's name  
 Example: Salespersons  
 Specifics: alphanumeric, length=255  
 Entered By: user  
 Type of key: non-primary  
 Required: yes

#### 4. group\_desc

Data Type: alphanumeric  
 Description: The group's description  
 Example: Salespersons group  
 Specifics: text, length=4096  
 Entered By: user  
 Type of key: non-primary  
 Required: yes

#### Table: opportunity

**Description:** This table is used to store information on various opportunities that a user is associated with.

##### Table Properties:

Field	Type	Attributes	Null	Default	Extra
user_id	varchar(32)		No	0	
opp_id	int(11)		No		auto_increment
ss_id	int(11)		No	0	
opp_title	varchar(250)		No		
entry_date	date		No	0000-00-00	
close_date	varchar(250)		No		
opp_desc	text		No		
potential_revenue	varchar(11)		No	0	
probability	tinyint(4)		No	0	

Keyname	Unique	Field
PRIMARY	Yes	opp_id
PRIMARY	Yes	user_id

##### Field Properties:

#### 1. user\_id

Data Type: alphanumeric  
 Description: The user's ID  
 Example: f7743a4fe60ebac62f8d34f5f5962dbf  
 Specifics: alphanumeric, length=32  
 Entered By: system  
 Type of key: non-primary  
 Required: yes

**2. opp\_id**

Data Type: integer  
Description: The opportunity's ID  
Example: 10  
Specifics: numeric, length=8  
Entered By: system  
Type of key: primary  
Required: yes

**3. ss\_id**

Data Type: integer  
Description: The sales stage ID: 1,2,3,4,5, etc.  
Example: 1  
Specifics: numeric, length=8  
Entered By: system  
Type of key: non-primary  
Required: yes

**4. opp\_title**

Data Type: alphanumeric  
Description: The opportunity title  
Example: Computer Sale  
Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: yes

**5. entry\_date**

Data Type: date  
Description: The date the opportunity got entered into the database  
Example: 04-19-2001  
Specifics: date, length=4  
Entered By: system  
Type of key: non-primary  
Required: yes

**6. close\_date**

Data Type: alphanumeric  
Description: The date the opportunity was fulfilled  
Example: 04-21-2001  
Specifics: alphanumeric, length=255

Entered By: user  
 Type of key: non-primary  
 Required: yes

## 7. opp\_desc

Data Type: alphanumeric  
 Description: The opportunity's description  
 Example: Homer wants to buy a new computer this week.  
 Specifics: text, length=4096  
 Entered By: user  
 Type of key: non-primary  
 Required: yes

## 8. potential\_revenue

Data Type: alphanumeric  
 Description: Potential revenue resulting from the opportunity.  
 Example: 5,000  
 Specifics: alphanumeric, length=255  
 Entered By: user  
 Type of key: non-primary  
 Required: yes

## 9. probability

Data Type: integer  
 Description: The probability that the opportunity will go through.  
 Example: 60  
 Specifics: numeric, length=8  
 Entered By: user  
 Type of key: non-primary  
 Required: yes

## Table: relata\_user

**Description:** This table is used to store various user's login and passwords, as well as login information.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
user_id	varchar(32)		No		
login	varchar(250)		No		
password	varchar(250)		No		



login_date	date		Yes		
login_time	time		Yes		

Keyname	Unique	Field
PRIMARY	Yes	user_id

## Field Properties:

### 1. user\_id

Data Type: alphanumeric  
 Description: The user's ID  
 Example: f7743a4fe60ebac62f8d34f5f5962dbf  
 Specifics: alphanumeric, length=32  
 Entered By: system  
 Type of key: primary  
 Required: yes

### 2. login

Data Type: alphanumeric  
 Description: The user's login  
 Example: joe  
 Specifics: alphanumeric, length=255  
 Entered By: user  
 Type of key: non-primary  
 Required: yes

### 3. password

Data Type: alphanumeric  
 Description: The user's password  
 Example: sm1th  
 Specifics: alphanumeric, length=255  
 Entered By: user  
 Type of key: non-primary  
 Required: yes

### 4. login\_date

Data Type: date  
 Description: The last date the user logged in  
 Example: 04-19-2001  
 Specifics: date, length=4

Entered By: system  
 Type of key: non-primary  
 Required: yes

## 5. login\_time

Data Type: time  
 Description: The time the user logged in  
 Example: 10:00:00  
 Specifics: time, length=8  
 Entered By: system  
 Type of key: non-primary  
 Required: yes

## Table: sales\_stage

**Description:** This table is used to store various user's login and passwords, as well as login information.

### Table Properties:

Field	Type	Attributes	Null	Default	Extra
ss_id	tinyint(4)		No	0	
ss_title	varchar(250)		No	0	

Keyname	Unique	Field
PRIMARY	Yes	ss_id

### Field Properties:

#### 1. ss\_id

Data Type: integer  
 Description: The sales stage ID  
 Example: 10  
 Specifics: numeric, length=8  
 Entered By: system  
 Type of key: primary  
 Required: yes

#### 2. ss\_title

Data Type: alphanumeric  
 Description: The name of the sales stage level  
 Example: 1<sup>st</sup> Base

Specifics: alphanumeric, length=255  
Entered By: user  
Type of key: non-primary  
Required: yes