When using SJAMs, it is very common to want to filter or limit records for different users. All of these users are still part of the SJAMs replica set, but only have access to records determined by a filter in a partial replica.... The following are the steps necessary to create a filtered partial replica

<u>Step #1</u> Open the employees table in any SJAMs BE and print it. It should looks as: It is recommended that there is a Direct Employee entry. If there is not, please type directly into the table now.

EmployeeID	FirstName	LastName	Title	Extension	WorkPhone	Sales	SalesID
-2032909520	Darlene	Smith	dsmith@sjams.com			DR	DR
-1541303636	Jeff	Doe	jdoe@sjams.com			JB	JB
-926221513	Bill	Lam	blam@sjams.com			BL	BL
172794955	Ellen	Тусо	ereily@sjams.com			ER	ER
573610706	Margaret	Doles	mokeefe@sjams.com			MO	MO
1129581803	Katie	Heavy	koberti@sjassoc.com			KO	KO
1396830686	Doug	Williast	dwilliast@sjams.com			DM	DM
1415654421	Rob	Ballast	rballas@sjams.com			RW	RW
1542383718	SJAMs	Direct				Direct	Direct
(AutoNumber)						1	

Now it is time to distribute the application to the remote users. Before SJAMs can be distributed, it must be determined which filters will be set for each sjamsbe that is created. The filter set which Company names (and related data) will be partitioned into the sjamsbe.

Let's use the Employees Table above as an example. Let's make a sjamsbe for Darlene Smith. It is important to note two Employeeid Numbers:

Darlene Smith:	Employeeid # = -2032909520
Direct:	Employeeid# = 1542383730

Step #2

Open any SJAMs BE and the following form will open.... Click on the Create Partial Replica button .



<u>Step #3</u>

Partial Replica Wizard

Table to filter:

AND

<u>⊘</u>OR

Fields in the table:

Paste

Help

Help

Customers

Ship Fax NUmber

EmployeeID Class of Business Type of Business

Marketing Account

Filter expression

Cancel

Endproduct

Website



Make sure "Create a new partial replica" is selected and click Next

Next, you create the filter expression that determines the records in your partial replica. You can choose only one table to filter, but can include multiple fields in the filter expression.

-

[EmployeeID] = 1542383718 OR [EmployeeID] = -2032909520

Back

⊚<>

⊚>=

⊙<=

0>

Next >



Name the new partial replica sjamsbe, Click Next

- #1: Change the Table to Filter to **Customers**
 - #2: Make sure the **OR** is selected, not **AND**
- #3: Double Click on the **Employeeid** field and the following should show in the Filter expression: [EmployeeID] =

#4: Type in the Direct Employeeid number

#5: Double Click on the **Employeeid** field again and the following should show:

[Employeeid] = 1542383730 or [Employeeid] =

#6 Type in Darlene Smith's Employeeid number

Click Next

	Μ	lake sur is an '	
Tables that aren't bold aren	current replica that your filter doesr 't related to the filtered table with re a table selected. To include no recoi	eferential integ	rity enforced.
table.	List of Tables:	~	Deselect
	Customer Class Lookup		Select <u>A</u> ll
	✓ Customers ✓ Dist ✓ Disti Quote Detail ✓	~	Deselect All

Click Next

< <u>B</u>ack

Cancel

Next >



Click Next