

Say the above data reflects

State TX
City DALLAS
Last Name JOHNSON
First Name JOHN
Middle Name LUKE
Address 123 APPLE CT
Issue # 123456
License # 12345678
0301 exp date of card
1975 DOB
01 birth month
15 birth date

Parsed Output Strings	
Field 1	TX State
Field 2	DALLAS City
Field 3	JOHNSON Last Name
Field 4	JOHN First Name
Field 5	LUKE Field20
Field 6	123 APPLE CT Address 1
Field 7	123456 Field15
Field 8	12345698 Field16
Field 9	0301 Field17
Field 10	19750115 Field18

Barcode / Magstripe / Keyboard Input String: %TXDALLAS^JOHNSON\$JOHN\$LUKE^123 APPLE CT^?:12345612345698=030119750115?

Parse Control String: %P:2^P\$P\$P^P^?;P:6=P:4?

Sample Card Swipe

*You would then go to the parse control string box to parse the data out by entering

%P:2^P\$P\$P^P^?;P:6=P:4?

*This means the P is used to parse data for a field. The : is a sub character and means if you use 2 it will parse after two spaces. Each field is separated by a character like ^ or \$. Enter the character and then a P to parse out the data. All parsing is done in order Field 1,2,3, etc... You would need to designate which drop down fields you want it to match up with field 1,2,3,etc...

*Once you have the parsing done. You can enter the data in the input string and hit enter and it will populate the fields above.

*Save the Parse file by clicking save and use with other cards that have the same character separation. The parse file then can be used in the tracking mode setup.

*You can populate the database with a swipe of a card in here by loading the parse file then swiping the card and hitting the OK button. That information is now stored in the database.

*This may seem confusing, so we will periodically post state drivers license on our web page which will do the parsing for you if that state has a magstripe. If you need help email us at support@simplyid.com

Tracking Mode Setup

*Right click the white on the right side of the tracking mode screen and you will see the tracking mode setup. The tracking mode setup allows you to track a card holder by entering data manually, swiping a barcode or swiping a magstripe card.

One Field Parsed Tracking

*The easiest way to track is to use one field for the barcode . We recommend using Field 15 or SSN as the data with the barcode (If you issued cards with the barcode use Field 15 or SSN in the barcode data source properties).

The screenshot shows the 'Tracking Mode Setup' dialog box. It features a title bar with a close button. The main area is divided into several sections: 'Extracted Data Field' (a text input field), 'Reporting Field' (a group of four dropdown menus for 'First Name', 'Last Name', 'Field15', and 'SSN'), 'Matching Database Field' (a dropdown menu for 'Field15'), 'Swipe Field' (a dropdown menu for 'Field 1'), 'Parse Block Char' (a dropdown menu for 'P'), 'Sub-String Char' (a dropdown menu), 'Barcode / Magstripe / Keyboard Input String' (a text area), and 'Extracted Data Field' (a text box at the bottom). To the right of these sections are several buttons: 'OK', 'Cancel', 'Save', 'Load', 'Parse', 'Search', 'Log File', 'Clear Log', and 'Clear Input'. There are also checkboxes for 'Auto Clear', 'Tracking On', 'Parser On', and 'Logging On'.

*You would choose matching field 15 (if you are using Field 15 in a barcode) and any data fields you would want to show up on the tracking screen. Let's use First Name, Last Name, Field 15, SSN. You will need to check tracking on to activate and check logging on if you want to store the history in a file.

*Click OK.

*The tracking mode enabled swipe box will show up. Simply swipe the card and it will pull up the data for that card holder and record the time swipe along with any fields you wanted to show up.

*If a record is not in the database it will say record holder not found. You will need to manually add them to the data base by stopping the tracking swipe box and clicking the add record button. 

*All tracking data is stored in the simplyidtracking.csv file stored in the Simply ID folder.

Parse File or Multiple Field Parse Tracking

- *Open the parse file example (the card scan design example above) by clicking load.
- *If you check parser on it will enable this parse file and features.
- *Next you need to decide which field of the parsed file we created you want to use for tracking. Let's use Field 16. You would want to change the swipe field to Field 7 (See example screen shot above from card scan design example Field 16 matches with Field 7 in the card scan design setup).
- *Next you would want to choose Field 16 as the matching database field.
- *Enable Tracking On and Logging On.
- *Click OK.
- *Swipe the card and it will track the card holder. If the card holder is not in the database click stop tracking and go to Card Scan Design and swipe their card with the proper parse file loaded. Click ok. It will add their data to the database.
- *Please email us with any support questions at support@simplyid.com.

Note: Please read the Simple Tips Installation Guide before attempting to operate the entire system.

*© Software Solutions Supply, Inc., 2002 All rights reserved.

*Specifications can change without notice and some components mentioned may not be fully supported.

*Please contact www.simplyid.com for updated support and product announcements.

*Simply ID™ is a pending registered trademark of Software Solutions Supply, Inc.

*All other trademarks remain the property of their registered owners.

www.simplyid.com