

# Detailed Overview of Cardholder Field Data in IBSS2000

## Overview

Cardholder field data contain additional field data that are non-mandatory. Does not affect card access but can improve or ease the way cardholders are used or managed.

Field	Description
Expiry Date	Set the last access date for a cardholder. After the preset
Multi Lift Group	Use in situation where Lift Access System are installed. To set lift group for the user.

The screenshot shows a software window titled "Add Card Holder Detail". It features a tabbed interface with the following tabs: "Detail", "Access", "User Defined", "ACU Series", "ReadCardID", "Debug", and "Finger Print". The "Access" tab is currently selected. Within this tab, there are three input fields: a text box for "PIN", a dropdown menu for "Expiry Date" followed by a time field showing "00:00:00", and another dropdown menu for "Multi Lift Group". The "Multi Lift Group" text is underlined and blue, suggesting it is a hyperlink. At the bottom of the window, there are three buttons: "Save", "Download", and "Close".

Field	Description
USERDEFINED1 to 10	For user to create field data that are relevant to their operation but do not affect how a cardholder card access. Example of user defined field are, "Gender", "City", "Nationality", etc.

The screenshot shows a software window titled "Add Card Holder Detail". It has several tabs: "Detail", "Access", "User Defined", "ACU Series", "ReadCardID", "Debug", and "Finger Print". The "User Defined" tab is currently active, displaying a list of ten fields labeled USERDEFINED1 through USERDEFINED10. Each field has a text input box next to it. The "Access" tab is also visible and appears to have some content. At the bottom of the window, there are three buttons: "Save", "Download", and "Close".

Additional Functionality for Card Access can be turn on.

Field	Description
Access	Enable by default for door access
Guard Tour	Use door access reader as Guard Tour Point
Engineering	User AMR255 reader function key to event action triggering
VIP	n/a
Management	Over right Anti-pass back
Handicap	n/a
Car Park	n/a

The screenshot shows a window titled "Add Card Holder Detail" with a tabbed interface. The "ACU Series" tab is selected. The window contains a list of access-related options, each with a checkbox. The "Access" checkbox is checked, while the others are not. At the bottom right, there are three buttons: "Save", "Download", and "Close".

Detail	Access	User Defined	ACU Series	ReadCardID	Debug	Finger Print
Access	<input checked="" type="checkbox"/>					
Guard Tour	<input type="checkbox"/>					
Engineering	<input type="checkbox"/>					
VIP	<input type="checkbox"/>					
Management	<input type="checkbox"/>					
Visitor	<input type="checkbox"/>					
Handicap	<input type="checkbox"/>					
Car Park	<input type="checkbox"/>					

Save Download Close

OLD desktop reader CardID readout page, this page function is replace by Read Card button found on Detail tab.

The screenshot shows the same "Add Card Holder Detail" window, but with the "ReadCardID" tab selected. The window displays the "Reader Status" as "Not Ready". There is a "Reader Port" section with a "Port #" field containing the number "5" and an "Update" button. Below this, there are labels for "Card ID (Hex)", "Card ID (Dec)", "Operation Performed", and "Result". A "Copy To CardHolder" button is located next to the "Card ID (Hex)" label. At the bottom left, there are two buttons: "Open Reader" and "Read Card". At the bottom right, there are three buttons: "Save", "Download", and "Close".

Reader Status **Not Ready**

Reader Port  
Port # 5 Update

Card ID (Hex) Copy To CardHolder

Card ID (Dec)

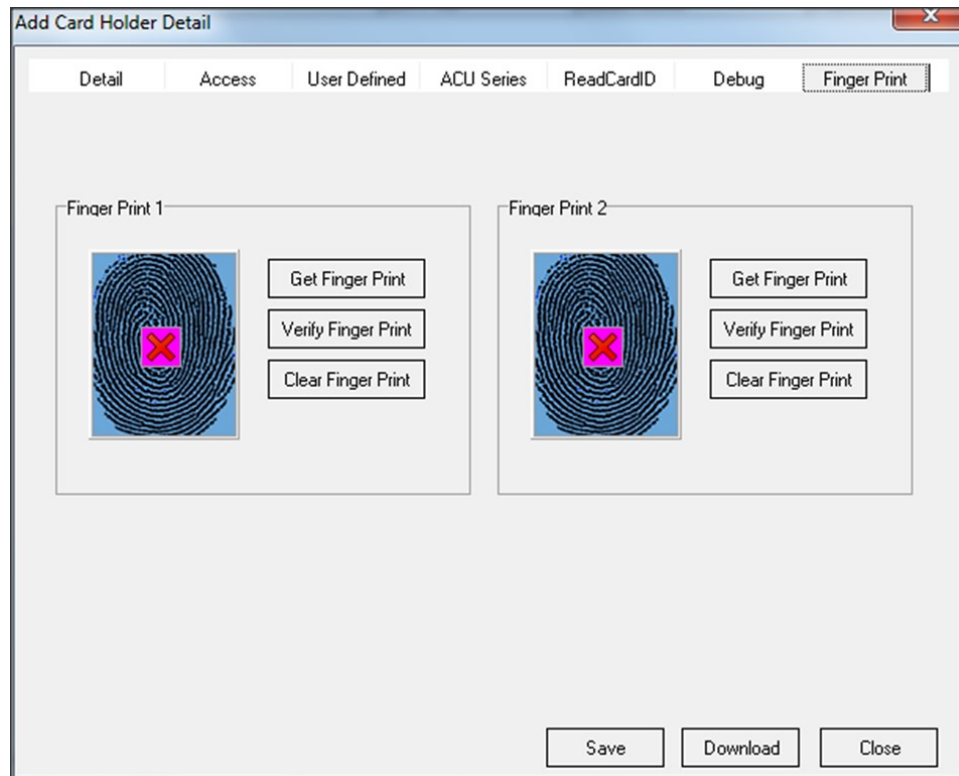
Operation Performed

Result

Open Reader Read Card

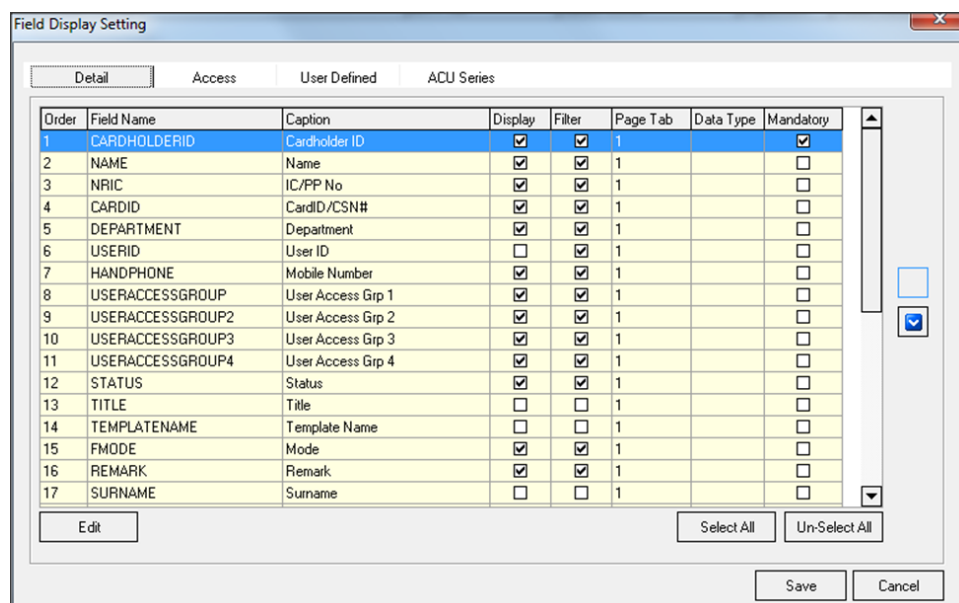
Save Download Close

Use for Fingerprint enrollment.



The screenshot shows the 'Add Card Holder Detail' window with the 'Finger Print' tab selected. It contains two sections for fingerprint enrollment, 'Finger Print 1' and 'Finger Print 2'. Each section has a placeholder image for a fingerprint with a red 'X' over it, and three buttons: 'Get Finger Print', 'Verify Finger Print', and 'Clear Finger Print'. At the bottom of the window are 'Save', 'Download', and 'Close' buttons.

Field Display Setting let user manipulate and organized the data field affecting how the cardholder data will appears in cardholder edit screen.



The screenshot shows the 'Field Display Setting' window. It has tabs for 'Detail', 'Access', 'User Defined', and 'ACU Series'. The 'Detail' tab is active, displaying a table with 17 rows of fields. Each row has columns for Order, Field Name, Caption, Display, Filter, Page Tab, Data Type, and Mandatory. Below the table are buttons for 'Edit', 'Select All', 'Un-Select All', 'Save', and 'Cancel'.

Order	Field Name	Caption	Display	Filter	Page Tab	Data Type	Mandatory
1	CARDHOLDERID	Cardholder ID	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input checked="" type="checkbox"/>
2	NAME	Name	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
3	NRIC	IC/PP No	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
4	CARDID	CardID/CSN#	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
5	DEPARTMENT	Department	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
6	USERID	User ID	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
7	HANDPHONE	Mobile Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
8	USERACCESSGROUP	User Access Grp 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
9	USERACCESSGROUP2	User Access Grp 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
10	USERACCESSGROUP3	User Access Grp 3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
11	USERACCESSGROUP4	User Access Grp 4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
12	STATUS	Status	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
13	TITLE	Title	<input type="checkbox"/>	<input type="checkbox"/>	1		<input type="checkbox"/>
14	TEMPLATENAME	Template Name	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
15	FMODE	Mode	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
16	REMARK	Remark	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>
17	SURNAME	Surname	<input type="checkbox"/>	<input type="checkbox"/>	1		<input type="checkbox"/>

Field data can move around from page tab, Caption can be change.

The 'User Defined Field Edit' dialog box is shown with the following settings:

- Field Name: CARDHOLDERID
- Caption: Cardholder ID
- Display: ☒
- Filter: ☒
- Mandatory: ☒
- Page Tab: Detail (selected from a dropdown menu that also lists Access, User Defined, and ACU Series)

Buttons at the bottom: OK, Cancel

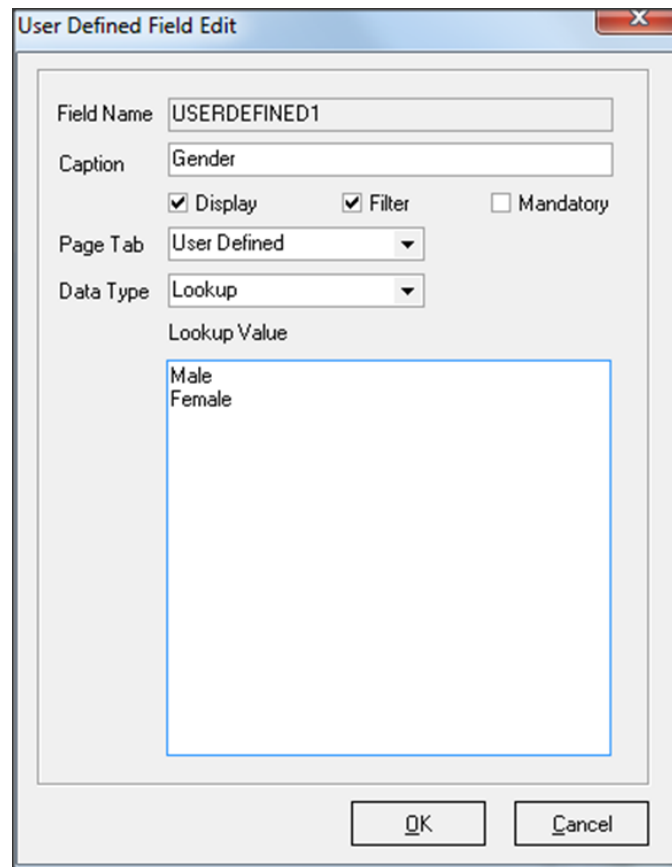
User Defined Field can be set as a Text only field or Look up field

The 'User Defined Field Edit' dialog box is shown with the following settings:

- Field Name: USERDEFINED1
- Caption: USERDEFINED1
- Display: ☒
- Filter: ☒
- Mandatory: ☐
- Page Tab: User Defined (selected from a dropdown menu)
- Data Type: Text (selected from a dropdown menu that also lists Lookup)

Buttons at the bottom: OK, Cancel

In case of Text field the field data is entered by administrator like an additional Remark field.



The image shows a 'User Defined Field Edit' dialog box. It contains the following fields and controls:

- Field Name:** A text box containing 'USERDEFINED1'.
- Caption:** A text box containing 'Gender'.
- Display:** A checked checkbox.
- Filter:** A checked checkbox.
- Mandatory:** An unchecked checkbox.
- Page Tab:** A dropdown menu showing 'User Defined'.
- Data Type:** A dropdown menu showing 'Lookup'.
- Lookup Value:** A text area containing 'Male' and 'Female' on separate lines.
- Buttons:** 'OK' and 'Cancel' buttons at the bottom right.

In case of Lookup field administrator will preset the Lookup table data which will be chosen later when adding or editing cardholder.

Related Document SD0037