



Millennium Xtra

Technical Bulletin

Title: How Primary/Modifier Codes convert to Millennium Xtra Access Levels

Contents:

A WaPac Code is a definition of which device to allow access to and what time to allow access to that device.

There are two types of codes in WaPac software: Primary and Modifier. You can assign one primary code and multiple Modifier codes to card.

In Millennium Xtra software, this functionality is referred to as Access Levels. Access Levels define which doors, door groups and elevator floors cardholders have access to and the time periods for which these devices are accessible.

To create Access Level you should create Time Period first:

Time Period Configuration

Time Period Name: 8-11:59 ☒ Enabled ☐ Disabled [Prev](#) [Next](#)

CONFIGURE TIME PERIOD

From: 09:00 PM To: 11:59 PM ☐ All Day

☒ All Days
☐ Monday-Friday
☐ Sunday
☐ Monday
☐ Tuesday
☐ Wednesday
☐ Thursday
☐ Friday
☐ Saturday
☐ Holiday List 1
☐ Holiday List 2
☐ Holiday List 3
☐ Holiday List 4

Days	Times
All Days	9:00 PM to 11:59 PM
All Days	8:00 PM to 10:00 PM
Holiday List 1	9:00 PM to 11:59 PM

[New](#) [Add/Update](#) [Delete](#)

[New](#) [Copy](#) [Save](#) [Delete](#) [Cancel](#) [View Report](#) [Help](#)

Current Threat Level: **Normal**

System Administration

Cardholder Data

Event Monitoring

Hardware Configuration

System Configuration

Reports

Historical Log

Maps

External Systems

Time Periods

Holidays

Access Levels

Groups

Alarm Routing Templates

Alarm Acknowl. Templates

Alarm/Event Definition

Hot Commands Configuration

Logged User: admin
 Time Online: 00:05
 Base Online: 20:08

All Access Levels

➤ Access Level 1

Access Level Configuration

Access Level Name:

Threat Level:

Doors

Door Groups

Elevator Floors

Doors	Time Period
Door2	8-11:59
	8-5pm Mon-Fri
	Always
	Never

Door	Time Period
Door1	8-11:59

Add

Remove

New

Copy

Save

Delete

Cancel

View Report

Help

The screenshot shows the 'Millenium Xtra' application interface. The top navigation bar includes tabs for System Administration, Cardholder Data, Event Monitoring, Hardware Configuration, System Configuration, Reports, Historical Log, Maps, and External Systems. The 'Cardholder Data' tab is active. Below this is a secondary navigation bar with icons for View, Query, Query Results, Cardholder Template, Custom Query, and Custom Query Settings. The 'View' icon is selected.

On the left is a tree view showing a hierarchy of users. The path 'Daniels, Charles' is highlighted. The main content area is titled 'Card Information' and contains several sections:

- Card Information:** Fields for Last Name (Daniels), First Name (Charles), Middle Initial, and Employee ID (2).
- Access Information:** Fields for Printed Card No. (2), Encoded Card No. (2), Activation Date (1/1/2003), Expiration Date (1/1/2003), Badge Type, Card Class, PIN, Card Format (Wiegand 26 FC 1), and Issue Code (0). There is an 'Enroll Card Number' button.
- Access Levels:** A table with columns for Access Level (1-6) and Access Level. The 'Access Level 1' dropdown is highlighted with a red box. The 'Access Level 2' dropdown is also highlighted with a red box.
- Card memo:** A text area for notes.
- Current Status:** A dropdown menu.

At the bottom of the screen is a toolbar with buttons for New, Copy, Save, Cancel, Delete, Batch Record Add, Cardholder Report, Cardholder Access Report, and Help.

On the right side of the screen, there is a box with the text 'No image is available for this cardholder'.

During database conversion process convertor reads list of devices and times in particular Code from WaPac database and creates Access Level with the same list of devices and times in Millennium Xtra database.

Current Threat Level: **Normal** System Administration Cardholder Data Event Monitoring Hardware Configuration **System Configuration** Reports Historical Log Maps External Systems

Millennium Xtra Logged User: xtrasupport Time Online: 00:01 Base Online: 20:17

Time Periods Holidays **Access Levels** Groups Alarm Routing Templates Alarm Acknowledgment Templates Alarm/Event Definition Hot Commands Configuration

▼ All Access Levels

- 1 - Gunther Room Access
- 1 - Universal Access
- 10 - Exterior All+CompRm 0
- 11 - East First (Plant)
- 12 - Dock (Mail)
- 13 - Smoking Door
- 14 - Janitorial Supervisor
- 15 - Exterior All+PrintRm**
- 16 - Exterior All+FitnessCtr+
- 18 - Exterior All+PrintRm 0-
- 19 - Fitness Ctr 0-24
- 2 - Cafeteria Door
- 2 - Exterior All
- 20 - Exterior All+CompRm
- 21 - SPD Contractors
- 22 - Cafe Patio
- 23 - Severed Employee
- 24 - Janitorial-South Door 0
- 25 - Dock+SW+SE Doors 0-
- 26 - Cafe+Exec Dining Rm (
- 27 - Cafe Patio (Kitchen Sta
- 28 - Contractor Dock+Comp

Access Level Configuration

Access Level Name: 15 - Exterior All+PrintRm <Prev Next>

Threat Level: Normal

Doors Door Groups Elevator Floors

Doors	Time Period
Bldg C Stairwell Exit South	0:00-23:59 Su,Sa
Computer Rm	15:30-16:59 Tu
Computer Windows	16:00-21:59 M-F
Dock	16:30-22:00 M-F
DOCK ENTRY WAREHOUSE	18:00-18:14 M-F

Door Time Period

Door	Time Period
Cafe Patio	8:15-16:59 M-F
East Exit 1st Floor	5:15-17:29 M-F
Exec Dining Room	8:15-16:59 M-F
Front Entrance	5:15-17:29 M-F
Lobby check in rdr	Always

Add **Remove**

New **Copy** **Save** **Delete** **Cancel** **View Report** **Help**

Each card in Millennium Xtra can have up to 30 Access Levels. If card in WaPac database have more than 30 Codes assigned, then converter merges all devices and times from WaPac card (list of all devices and times from Codes assigned to particular card) to new Millennium Xtra Access Level. This Access Level will have following name: FirstName_LastName_ID, where FirstName is the first name of card owner, LastName – last name of card owner, ID – unique identifier for person.