

# Using Advanced Permissions

## Net2 APN-1129-ZA

#### Overview

The Access Level is at the heart of Net2. Each one defines a relationship between the doors and the times when a user has access through them.

On a large site with many users you may need to define a large number of access levels to achieve the specific individual levels required.

Using Advanced Permissions, (requires Net2 v4.24or later) you can use simple access levels and then combine them to achieve the required level for a user.

This feature requires Net2 Pro software and must be enabled in the features tab of the Net2 Server Configuration Utility.



#### Access levels

An advanced permission is created by combining two or more access levels. For any specific door definition, only ONE active timezone is permitted. That is to say that all the other access level definitions for that same reader (e.g. Court 1 [In] ) must be 'At No Time'. You cannot use 08:00 - 12:00 from one access level and add 14:00 - 18:00 from another.

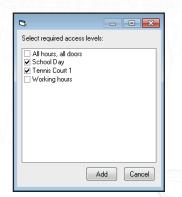
As an example, we will create an access level for a tennis trainer (Mary May) that works in the school during the normal day but also takes classes in Tennis Court 1 on Monday-Thursday evenings.

Door / Area name	Timezone
Ground Floor - First (In)	08.00 - 18.30 Mon-Fri
🐺 Ground Floor - First (Out)	All day, every day
b Ground Floor - Front Door (In)	08.00 - 18.30 Mon-Fri
🐺 Ground Floor - Front Door (Out)	All day, every day
⊃ Ground Floor - Room 101 (In)	At no time
⊃ Ground Floor - Room 101 (Out)	At no time
⊃ Ground Floor - Room 102 (In)	At no time
ラ Ground Floor - Room 102 (Out)	At no time
Court 1 (In)	At no time

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Access levels for the School Day and Tennis Court 1 have been created.

Door / Area name	Timezone
	Timezone
Ground Floor - First (In)	At no time
⊃ Ground Floor - First (Out)	At no time
⊃ Ground Floor - Front Door (In)	At no time
⊃ Ground Floor - Front Door (Out)	At no time
⊃ Ground Floor - Room 101 (In)	At no time
⊃ Ground Floor - Room 101 (Out)	At no time
⊃ Ground Floor - Room 102 (In)	At no time
⊃ Ground Floor - Room 102 (Out)	At no time
🖢 Court 1 (In)	18.00 - 20.30 Mon-Thurs



Go to the specific user (Mary May) and click the Add button. You can now select the two access levels required and add them to her record.

An access level is now created that gives her access to the school and the tennis court.

May, Mary			
First name	Mary		
Surname	Мау		
Department	Physical Education		▼ New dept.
Telephone		Fax	
Personnel number			
8	Valid from	Expires end	
2	14/05/2012	Never expires	
Access rights   Tokens   Othe	r details   Memo   Events   Current validity		
Access levels			
Access Level			Add
School Day			Remove
Tennis Court 1			
1			

This can be viewed in Mary Mays record under the 'Current Validity' tab. Note that the active definitions from each of the two access levels now replace 'At No Time' settings.

loor / Area name	Timezone	
First (In)	08.00 - 18.30 Mon-Fri	
First (Out)	All day, every day	
Front Door (In)	08.00 - 18.30 Mon-Fri	
Front Door (Out)	All day, every day	
DRoom 101 (In)	At no time	
Room 101 (Out)	At no time	
Room 102 (In)	At no time	
Room 102 (Out)	At no time	
🖢 Court 1 (In)	. 18.00 - 20.30 Mon-Thurs	