SYNEL™

360-365 WORKFORCE MANAGEMENT

Dear valued Distributor & Business Partner,
Synel proudly presents you to

SY HARMONY

DEMO SERVER

The HARMONY Demo Server allows you to
experiment with world leading Workforce & Security
Management Solutions for Organizations.
SYNEL offers you to try this innovative service
to experience what HARMONY has got to offer

For better training
we recommend following the instructions & workflow below.

The pssword is active for one week
TO GET YOUR PASSWORD PLEASE CONTACT:

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Using HARMONY Demo server
25th lesson
Enter the HARMONY Client
use the user name and password provided by the tech team

Communication Module

Parameters tab

The Harmony communication module intermediates between the User interface,
the terminals and the readers installed on various locations in the organization.
This connection provides up to date information on attendance and additional
activities of interest (such as production) which enables keeping track and
following-up on the activities. Harmony relies on SYServer, to communicate with
the terminals and readers gathering the information. Harmony client does this by
sending commands to the SYServer. SYServer, which is meanwhile in listening
mode, receives the commands and uses it's DLL program to exchange information
with the terminals (using a COM Object method). The Harmony communication
module is installed under the MTS Object Manager. This chapter is structured
around information on the system rather than the order that the keys appear in the
Harmony GUI.

General tab

Collected Data	Location of the data received from the terminals.
Save Backup to	Backup path for transactions received from the terminals.
Save FPU template to	Where enrolled fingerprints will be saved.
RDY Files Directory	Location of terminal programming RDY files.
Run Before	The application to run before the operation.
Pictures directory	The location of the pictures used with the application.
LPR	The location where the license plate recognition (LPR) pictures are saved.

Automatic upgrade tab

In this tab you define information for sending interfaces.
Upgrade Harmony Client- XXX
Address- IP address of the FTP server.
TCP Port- Designated TCP port.
Location- Folder name if needed.
Operator- The name of the user who will be permitted to use this FTP (restricted).
Password- FTP user password for use of this FTP (restricted).

SyServer tab

To communicate with SYserver define the following parameters:.
Address- Location of SYServer installation.
Description- An identifying description of the SYserver.
TCP Port- Fill-in the TCP designated port.
Time-out- Waiting time between two communication activities.
Retries - The number of attempts to maintain communication with the terminal.

Notifier tab

Address- The address where the message is sent.
Description- A short description.
TCP port- The Notifyer TCP port for sending the message.
Time out- The amount of time to wait for a connection, before cancellation.
Retries- The number of tries to make a connection.

Access Control tab

Real Time Check Tab- For defining realtime tests for the access control module which are
different from tests performed in offline mode:
Valid- Select to activate the access control parameters and select the parameters to use.
Checkmark the various validation options.
Check safety training validity- Checks time passed from last safety training, according to
the number of days specified. (to determine if a refresher course is required??).
Check contractors inactive for- Checks contractors that were not active for the specified
number of days.
Notify of events which occurred within the last _____ seconds- Checks for special event
which occurred during the specified number of seconds.
Allow Interactive with the guard screen- Enables interactivity between this application and
the guard screen.
DVR/NVR Camera Server??- Guard - Live View-
Camera Server - Live View-
Live View on both servers-
New Event Options - Specify the actions to occur on the Security guard application when
the selected conditions occur.

Attendance tab

Save query transaction to database - Marking this option saves the query transaction for
re-use.

General tab

Name-	XXX	
Quality	The lowest quality of LPR picture quality to accept.	
Time-out	The time to wait for the employee to swipe a card, if needed.	
Save licence plate	Whether to save the licence plate number in the system.	
Wait for employee to report?	Specify whether the driver needs to also swipe a card, to be verified by the system.	
LPR Report only	The car is allowed to enter without the driver swiping a card.	
Car checkup on	Car List - Checks if the car is listed in the employee car list.	
Visiting card	Checks if the car is listed in the visitors car list.	

See you in the next lesson..