



Bosch APE Integration Module Settings Guide

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1 Introduction into Bosch APE Module Settings Guide

On this page:

- [Purpose of the document](#)
- [General information about the Bosch APE integration module](#)

1.1 Purpose of the document

This *Bosch APE Module Settings Guide* is a reference manual designed for *Bosch APE* Module configuration technicians.

This Guide presents the following materials:

1. general information about the *Bosch APE* integration module;
2. configuration of the *Bosch APE* integration module;
3. working with the *Bosch APE* integration module.

1.2 General information about the Bosch APE integration module

The *Bosch APE* module is a component of an ACS built on the *ACFA Intellect*. It is designed to control and monitor entrances of the *Bosch APE* ACS. Configuring the *Bosch APE* ACS hardware in *ACFA Intellect* is not possible.

Before configuring the *Bosch APE* ACS integration module, it is necessary to install the hardware onsite and perform the initial setup of the *Bosch APE* ACS devices.

Note

Detailed information about the *Bosch APE* ACS is presented in the official documentation for this system (manufactured by Bosch Sicherheitssysteme GmbH).

2 Supported hardware and licensing of the Bosch APE integration module

Manufacturer	Bosch Sicherheitssysteme GmbH Bosch Service Center Postfach 30 02 20 70442 Stuttgart GERMANY Phone: +49 711 400 40990 Web site: https://www.boschsecurity.com/
Integration type	SOFT-SOFT

Supported equipment

Equipment	Function	Features
Entrances connected to Bosch Access Professional Edition (APE) software	Access control system	For details on the features of the <i>Bosch APE</i> system, see the official reference documentation for the system.

Licensing

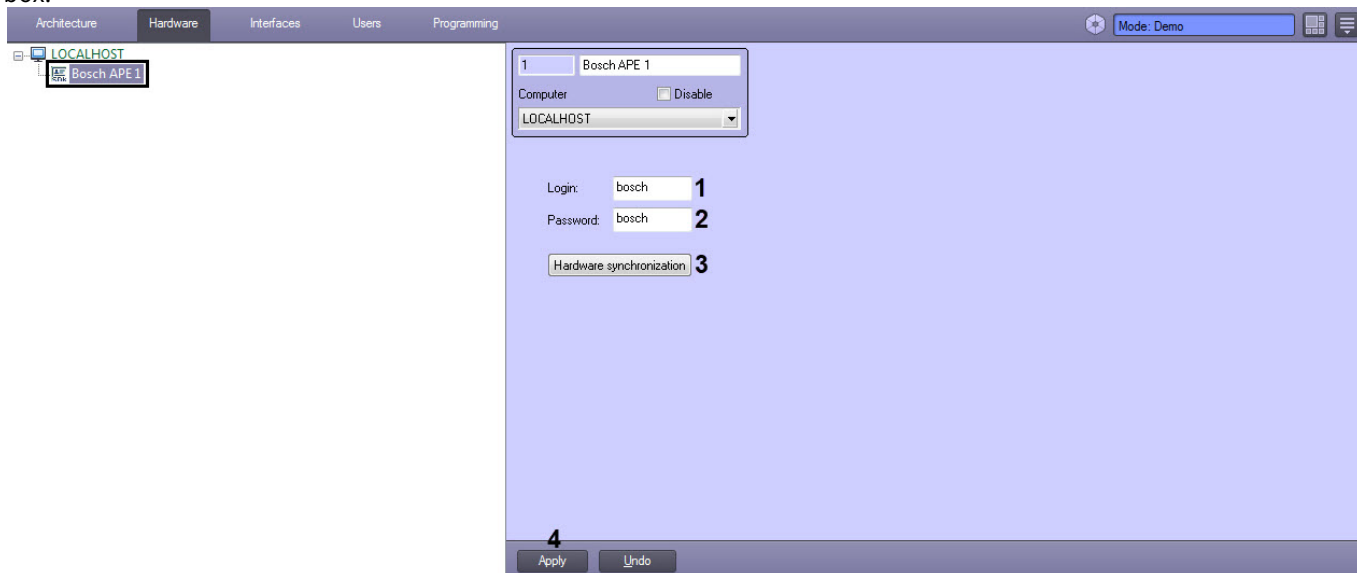
Per 1 head object.

3 Configuration of the Bosch APE integration module

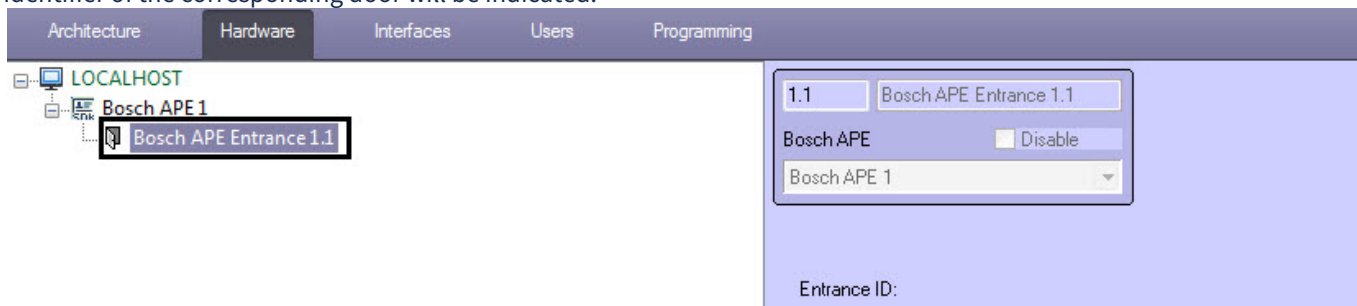
3.1 Configuring the Bosch APE ACS connection to ACFA Intellect

The *Bosch APE ACS* connection to *ACFA Intellect* is configured as follows:

1. Create the **Bosch APE** object on the basis of the **Computer** object on the **Hardware** tab of the **System Settings** dialog box.



2. In the **Login** (1) and **Password** fields (2), specify a username and password to connect to the *Bosch APE* software.
3. Click the **Hardware synchronization** button (3) to read the configuration from the *Bosch APE* software and build the hardware tree. As a result, the child objects of **Bosch APE Entrance** will be created, on the panel of which the identifier of the corresponding door will be indicated.



4. Click the **Apply** button (4) to save settings.

4 Working with the Bosch APE integration module

4.1 General information about working with the Bosch APE module

The following interface objects are used for *Bosch APE* integration module operation:

1. **Map**;
2. **Event viewer**.



For detailed description of configuring these interface objects, please refer to the [Intellect PSIM Administrator's Guide](#).

For detailed description of using these interface objects, please refer to the [Intellect PSIM Operator's Guide](#).

4.2 Managing the Bosch APE software

The *Bosch APE* software is not managed in the **Map** interactive window.

The *Bosch APE* software can have the following states:

	Connected
	Disconnected



4.3 Managing the Bosch APE entrance




The *Bosch APE* entrance is managed in the **Map** interactive window using the **Bosch APE Entrance** object functional menu:








Bosch APE Entrance 1.1 [1.1]
Show last events
Close
Unlock
Open
Open once
Lock

The *Bosch APE* entrance object functional menu commands description is given in the table.

Close	Close entrance
Unlock	Unlock entrance
Open	Open entrance
Open once	Open entrance once
Lock	Lock entrance
Menu command	Function performed

The *Bosch APE* entrance can have the following states:

	Break
	Defect
	Link lost

	Lock permanent
	Not exist
	Normal
	Open
	Open permanent
	Open to long
	Unknown state