



Bosch APE Integration Module Settings Guide

ACFA PSIM 1.0

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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 PSIM*. It is designed to control and monitor entrances of the *Bosch APE* ACS. Configuring the *Bosch APE* ACS hardware in *ACFA PSIM* 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

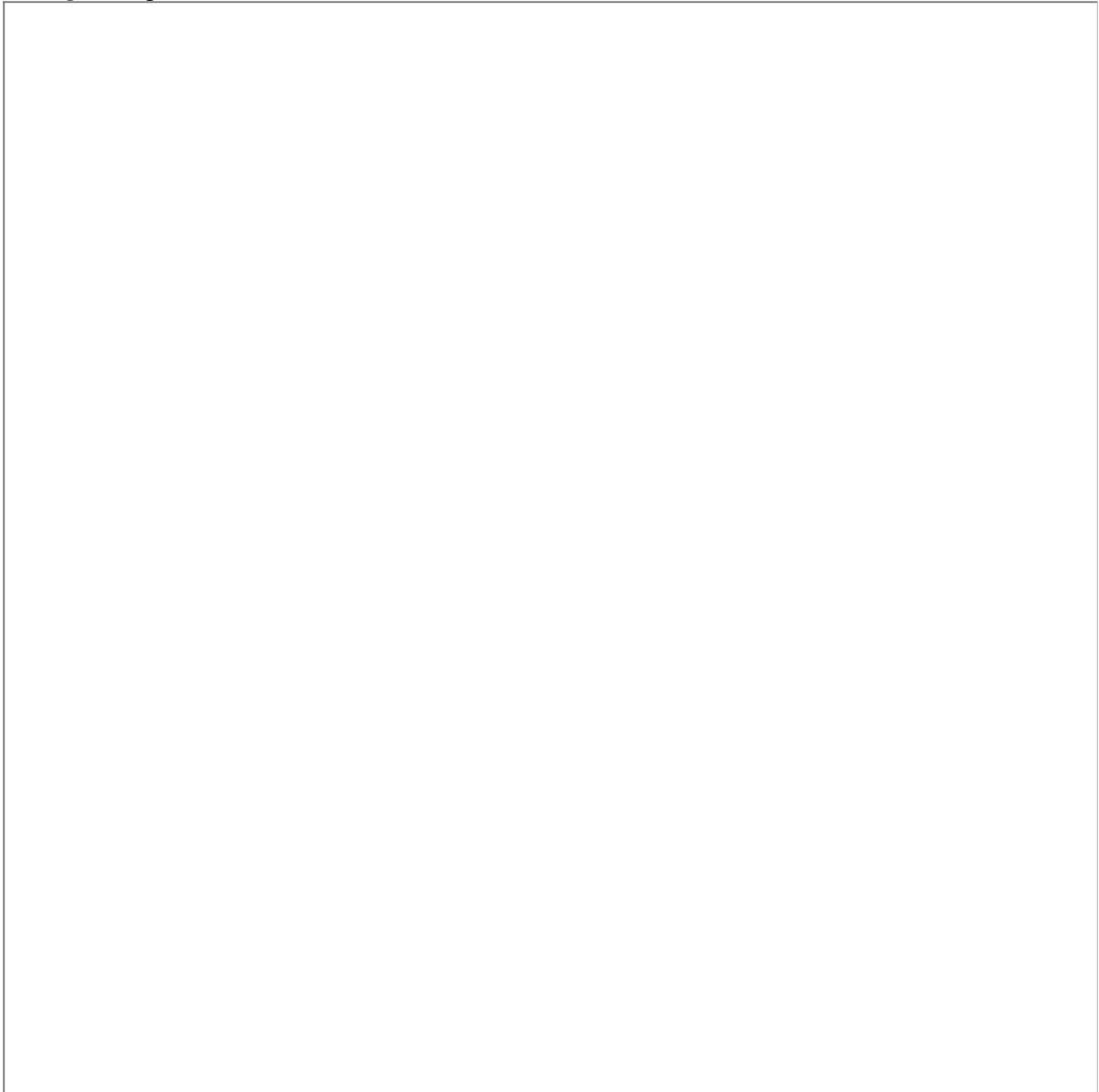
Per 1 head object and per 1 entrance.

3 Configuration of the Bosch APE integration module

3.1 Configuring the Bosch APE ACS connection to ACFA PSIM

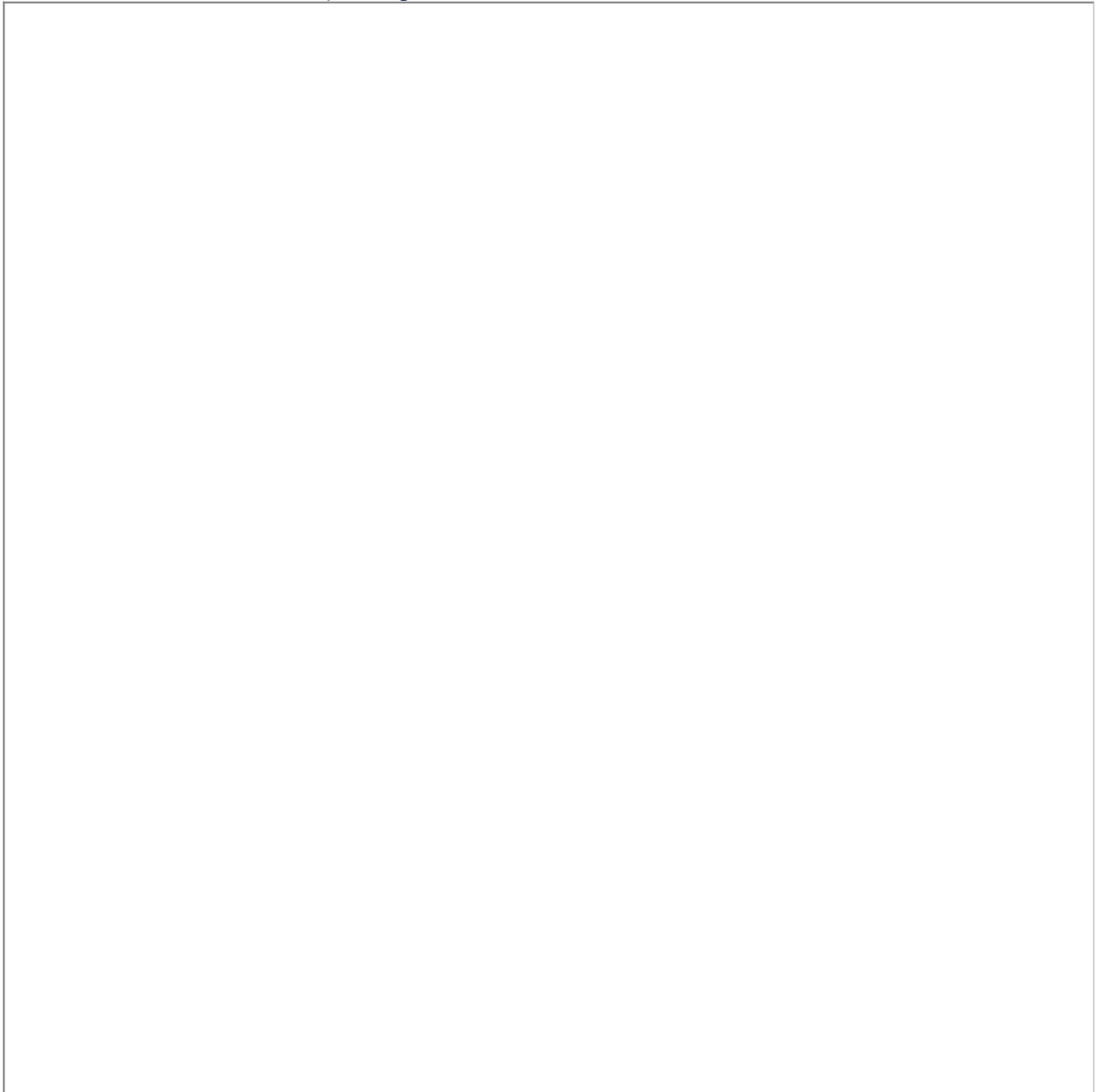
The *Bosch APE* ACS connection to *ACFA PSIM* is configured as follows:

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 *Axxon PSIM* software package. [Administrator's Guide](#).

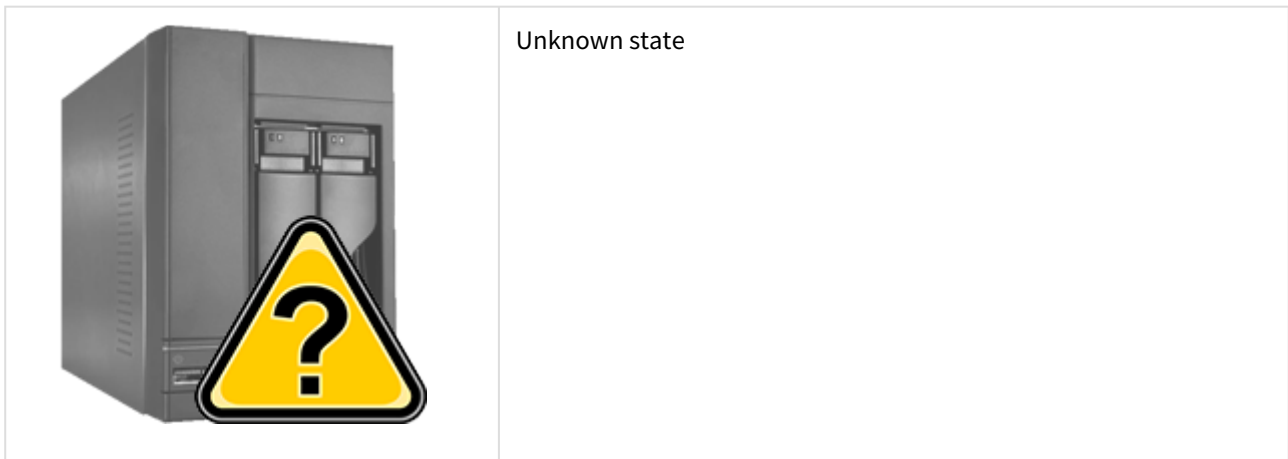
For detailed description of using these interface objects, please refer to the *Axxon PSIM* software package. [Operator's Guide](#).

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:



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

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