



ECOS SystemManagementAppliance

Hotspot Browser Setup

Admin Tutorial

Version: 1.3
Date: 07/2026

Cybersecurity 
Made in Germany

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Imprint

Publisher: ECOS Technology GmbH
Sant' Ambrogio-Ring 13 a-b
D-55276 Oppenheim
Managing Directors: Paul Marx, Gerald Richter
Register: Local court Mainz HRB 6889 | USt-ID: DE 203394263
Editorial staff: Technical Documentation

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Introduction

This tutorial guides administrators of ECOS appliances through the configuration of a captive portal/hotspot browser profile on the ECOS **System Management Appliance** (SMA) for the ECOS **SecureBootStick®** (SBS).

This guide shows you step-by-step how to set up and configure an access destination and make it available to your SBS end users.

Configure a captive portal profile/hotspot browser

To allow end users to access public hotspots with their Secure Boot Stick (SBS), you need to configure a browser access destination in kiosk mode on the System Management Appliance (SMA).

1 ♦ Network definition

In the **Container: Networks**, create an object of type **Def.: Network**.

General

Name: Assign a meaningful name.

IPv4 network address: Enter **0.0.0.0/0** as the host address.

Fig. 01: Define a new network

2 ♦ Configure the access destination

In the **Container: Destinations**, create an object of type **Destination: Web (Browser)**.

General

Name: Assign a meaningful name.

Start URL: Enter the **URL** of a website that is accessible on the Internet.

Layout: Select **Kiosk**.

Fig. 02: Set up a new access destination

Access restrictions

Allow all HTTP and HTTPS accesses: Select the checkbox.

Trust all default CAs: Select the checkbox.

Access restrictions:

Active: Select **enable**.

URL/Domain: Select the **network** defined in step 1.

Port: Enter the **port** through which the captive portal should be accessible.

Fig. 03: Define access restrictions

3 ♦ Enable the access destination in a user profile

In the **Container: Users**, open the user object you want to make the Hotspot Browser available to.

Destinations

Destinations: Insert a new line if necessary.

Active: Select the checkbox.

Destination: Select the **access destination** configured in step 2.

SBS/SOS: Select the checkbox.

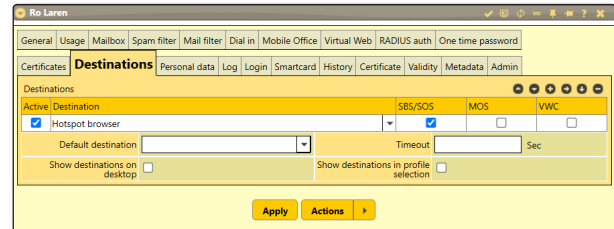


Fig. 04: Assign an access destination in the user object