

From	Product Management	Telephone	Nuremberg
BT-VS	BT-VS/PAS4	+49 911 93456 0	18-Jun-2021

## Release Letter

Product:	<b><i>DIVAR IP all-in-one 7000 Family (DIP-72)</i></b>
Version:	<b><i>Patch Installer version 1.0.3</i></b>

### 1. General

The Patch Installer combines a number of software patches, which are applicable to the above-mentioned product(s). The Patch Installer is supposed to be executed on an already installed system. It does not change or replace the recovery image.

### 2. Restrictions; Known Issues

- After login to BVRAdmin account for patch installation the system needs to be rebooted, which may result in a recording gap (depending on the amount of RAM-buffer of the used cameras). It is recommended to check recording functionality after system update and reboot.

### 3. New subcomponent software versions

- N/A

### 4. New Features

- Can be applied only on systems with BVMS version 11.0 (build 1025)

### 5. Applied Changes / Bug Fixes

- Updates firewall exceptions for 64-bit BVMS binaries
- Applies noH265 option to transcoder, to avoid unsupported video streams
- Corrects installation path of the transcoder

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## 6. Installation Notes

The following steps have to be performed in order to patch an existing installation on a DIVAR IP all-in-one video management appliance:

- Download and unzip the Patch Installer from <http://www.boschsecurity.com>
- Copy the content to a USB drive
- When the BVMS default screen is shown, press CTRL + ALT + DEL
- Hold down the SHIFT key while clicking Log off
- Log in as BVRAdmin
- Transfer the BVMS installation folder from the USB drive to the BVRAdmin desktop
- Double click executable inside the transferred folder.
- Follow the installation procedure without changing any settings

Notes:

- During initial boot and installation, the system must be connected to a network.
- The patch requires a system reboot which results in a short recording gap.
- The patch shall be applied after the BVMS upgrade.
- Existing firewall rules will be removed by this patch

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## 7. History

### 7.1 Patch Installer version 1.0.2

#### New subcomponent software versions

- Transcoding Service 7.10.0037
- Video Streaming Gateway 7.2.0.44

#### New Features

- Can be applied only on systems with BVMS version 10.1.1 (build 12)

#### Applied Changes / Bug Fixes

- Updates firewall exceptions for 64-bit BVMS binaries

### 7.2 Patch Installer version 1.0

#### New subcomponent software versions

If installed on BVMS 9 system:

- Video Streaming Gateway 6.45.0010
- Transcoding Service 6.44.0044

If installed on BVMS 10.0.1 system:

- Transcoding Service 7.10.0027

#### New Features

- Can be applied on systems with BVMS version 10.0.1 (in addition to 9.0)

#### Applied Changes / Bug Fixes

General:

N/A

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If installed on BVMS 9 system:

- Patch for BVMS-9.0.0.827: 221394, 221454 - 4 Eyes user changing password
- Patch for BVMS-9.0.0.827: 231649 - AUX command
- Patch for BVMS-9.0.0.827: 241707, 242334 - DIP AiO iSCSI Load Balancing and Config Tabs
- Patch for BVMS-9.0.0.827: 227171 - DVR Hybrid Frame drop
- Patch for BVMS-9.0.0.827: 229661, 224251, 221373, 209832 - MOV Export
- Patch for BVMS-9.0.0.827: 208696, 235489 - OC Restart Stream Loss
- Patch for BVMS-9.0.0.827: 211404, 241463 - Security Issue
- Patch for BVMS-9.0.0.827: 219067 - RCP+ Callsequencer

If installed on BVMS 10.0.1 system:

- Adds firewall exceptions for 64-bit BVMS binaries

## Installation Notes

The following steps have to be performed in order to patch an existing installation on a DIVAR IP all-in-one video management appliance:

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- Copy the content to a USB drive
- When the BVMS default screen is shown, press CTRL + ALT + DEL
- Hold down the SHIFT key while clicking Log off
- Log in as BVRAdmin
- Transfer the BVMS installation folder from the USB drive to the BVRAdmin desktop
- Double click executable inside the transferred folder.
- Follow the installation procedure without changing any settings

Notes:

- During initial boot and installation the system must be connected to a network.
- The patch requires a system reboot which results in a short recording gap.
- In case of an upgrade to BVMS 10.0.1, the patch shall be applied after the BVMS upgrade.