



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

Release Letter

Product:	<i>DIVAR IP all-in-one 5000 Family (DIP-52)</i>
Version:	<i>Patch Installer version 1.0.3</i>

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
- Corrects installation path of the transcoder
- MAC-address fix described in KB-article: <https://community.boschsecurity.com/t5/Security-Video/TSG-DIPaio-5000-changing-MAC-address-results-into-invalid/ta-p/10332>



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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
- MAC-address fix described in KB-article: <https://community.boschsecurity.com/t5/Security-Video/TSG-DIPaio-5000-changing-MAC-address-results-into-invalid/ta-p/10332>

7.2 Patch Installer version 1.0.1

New subcomponent software versions

If installed on BVMS 9 system:

- Video Streaming Gateway 6.45.0010
- Transcoding Service 6.44.0042

If installed on BVMS 10 system:

- Video Streaming Gateway 7.00.0002
- Transcoding Service 7.10.0017

If installed on BVMS 10.0.1 system:

N/A

New Features

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- Can be applied on systems with BVMS version 10.0.1 (in addition to 9.0 and 10.0)

Applied Changes / Bug Fixes

General:

- Includes MAC-address fix described in KB-article:
<https://community.boschsecurity.com/t5/Security-Video/TSG-DIPaio-5000-changing-MAC-address-results-into-invalid/ta-p/10332>

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 system:

- Patch for BVMS-10.0.0.1225: 241707, 242334 - DIP AiO iSCSI Load Balancing and Config Tabs
- Patch for BVMS-10.0.0.1225: 232054, 232229 - Improvements Forensic Search and Video Export
- Patch for BVMS-10.0.0.1225: 211404, 241463 - Security Issue
- Adds firewall exceptions for 64-bit BVMS binaries

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:

- 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

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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 or 10.0.1, the patch shall be applied after the BVMS upgrade.

7.3 Patch Installer version 1.00

New subcomponent software versions

If installed on BVMS 9 system:

- Video Streaming Gateway 6.45.0010
- Transcoding Service 6.44.0042

If installed on BVMS 10 system:

- Video Streaming Gateway 7.00.0002
- Transcoding Service 7.10.0017

New Features

N/A

Applied Changes / Bug Fixes

General:

- Includes MAC-address fix described in KB-article: <https://community.boschsecurity.com/t5/Security-Video/TSG-DIPaio-5000-changing-MAC-address-results-into-invalid/ta-p/10332>

If installed on BVMS 9 system:

- Patch for BVMS-9.0.0.827: 221394, 221454 - 4 Eyes user changing password
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If installed on BVMS 10 system:

- Patch for BVMS-10.0.0.1225: 241707, 242334 - DIP AiO iSCSI Load Balancing and Config Tabs

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- Patch for BVMS-10.0.0.1225: 232054, 232229 - Improvements Forensic Search and Video Export
- Patch for BVMS-10.0.0.1225: 211404, 241463 - Security Issue
- Adds firewall exceptions for 64-bit BVMS binaries