

## Vulnerability found in a KV STUDIO and KV REPLAY VIEWER function

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### ■ Overview

An out-of-bounds read vulnerability has been found in KV STUDIO PLAYER included in KV STUDIO and KV REPLAY VIEWER. The versions of KV STUDIO and KV REPLAY VIEWER that include the affected KV STUDIO PLAYER are listed below.

### ■ How to check if your software is affected:

The affected products and versions are as follows:

Product name	Version
KV STUDIO	Ver.11.62 and earlier
KV REPLAY VIEWER	Ver.2.62 and earlier

To check your software's version, refer to the steps below.

Go to Menu and select Help > Version information. The Version information dialog box will open.

### ■ Description of the vulnerability

The affected products contain an out-of-bounds read vulnerability.

### ■ Threats posed by the vulnerability

Attackers may be able to execute arbitrary code by exploiting this security issue.

### ■ Countermeasure

The countermeasure is as follows:

Product name	Countermeasure
KV STUDIO	Update the software to Ver.11.63 or later.
KV REPLAY VIEWER	Update the software to Ver.2.63 or later.

Updating the software to any of the fixed versions will remove KV STUDIO PLAYER and KV STUDIO RECORDER from KV STUDIO and KV REPLAY VIEWER.

### ■ How to reduce/avoid the threat

If you are unable to update your software immediately, we recommend that you take the following mitigation measure:

- Do not use KV STUDIO PLAYER

■ **Acknowledgment**

We express our gratitude to Mr. Michael Heinzl for reporting the vulnerability.

■ **Contact information**

Please contact your nearest KEYENCE office.