

# ARKOON FAST360/AMC

## Release Notes 5.0/42

English Edition | February 2018



Security	Patches	Improvements
		

Version status	Comment
<b>OK</b>	The version is valid and can be applied.

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# 1. VERSION CONTENT

## 1.1 SECURITY

## 1.2 CORRECTIONS

### AMC – Configuration installation

In a very specific case and when connections between the Fast360 appliances and the AMC server were of poor quality, the server was not able to install the configuration on the appliances.

We have added an optional configuration key to fix this issue.



## 2. UPDATE INFORMATION

### 2.1 MAJOR VERSION

Fast360 system software release 5.0 is a major release, which will be maintained and supported over its lifetime with patches for security issues and product fixes only. In contrast to Fast360 scalable versions (4.1, 4.2, 5.1, 5.2, etc.), its functions will not change.

The advantages of a major release include faster updates and reduced management overhead since no new features or functionalities are delivered with 5.0/x security patches or general product fixes.

Before the update of Fast360 appliances, we recommend you to read the document KB730 available in the Knowledge Base available on our customer support site at <http://client.arkoon.net/>.

**Important:**

*It is recommended that the AMC server and Arkoon Tools versions are identical to the system version of managed appliances.*

### 2.2 MIGRATION AND UPDATE PROCEDURES

The migration or update procedure corresponding to your case can be generated on the Customer Area <http://client.arkoon.net/> thanks to the tool « Mise à jour et migration » (English version is not implemented yet). <http://client.arkoon.net/>.

### 2.3 SPECIFIC UPDATE PROCEDURES

In the following cases, specific update procedures are required and detailed in the following Release Notes:

Step version	Note
<5.0	Refer to the tool " <a href="http://client.arkoon.net/">Mise à jour et migration</a> " on the customer area: <a href="http://client.arkoon.net/">http://client.arkoon.net/</a> .
5.0/9	Change to VRRP cluster
5.0/12	HA / NPA / XLARGE cluster => Disconnected update
<b>5.0/14 (not mandatory)</b>	URL categories reorganization
5.0/16	Java 1.6 / New EAL3+ algorithms
5.0/20	Open SSL update
<b>5.0/21 (not mandatory)</b>	P appliances support (P1206, P1806, P2508, P3008)
5.0/22	XPA appliances
5.0/26	P-XS3 and P-S4 appliances support
5.0/27	2012 licensing
5.0/28	XPA appliances end of life



## 3. COMPATIBLE PLATFORMS

### 3.1 APPLIANCES FAST360

Family	Compatible appliances
<b>Performance series</b>	P-XS3, P-S4, P1206, P1808, P2508, P3008, P-80XL, P-150XL, P-250XL

### 3.2 FAST360 VIRTUAL EDITION

Family	Compatible configurations
<b>Virtual Edition</b>	VMware ESX™ or VMware ESXi™ servers version 4.0 or version 4.1 VMware vSphere Client version 4.0 or version 4.1

### 3.3 AMC

Family	Compatible configurations
<b>AMC</b>	Red Hat Enterprise Linux 6 32/64 bits CentOS 6 32/64 bits CentOS 7 32/64 bits

### 3.4 ARKOON TOOLS

Family	Compatible configurations
<b>Administration Tools Fast360</b>	Windows XP Windows Vista Windows 7 Windows 10, with Java SUN 1.8 Virtual Machine Linux: Debian Lenny, Red Hat 5 and Ubuntu, with Java SUN 1.6 virtual machine



## 4. DOCUMENTATION

Fast360 documentation is available on the [Customer Area](#).

### 4.1 ENGLISH

Fast360 document	Name
<b>First-Time Configuration Guide</b>	First_Time_Configuration_Guide_5_0.pdf
<b>Administration Guide</b>	Administration_Guide_5_0.pdf
<b>Virtual Edition Administration Guide</b>	Virtual_Edition_Administration_Guide_5_0_EN.pdf
<b>Guide routage dynamique</b>	Dynamic_Routing_Guide.pdf
<b>SmartSSL Management Console Administration Guide</b>	SmartSSL_Admin_Guide_EN.pdf
<b>IPMI user's guide</b>	IPMI_user_guide.pdf
<b>Quagga Routing Configuration Guide</b>	Dynamic_Routing_Guide.pdf
<b>Arkoon authentication client online help</b>	akauth_en.chm
AMC document	Name
<b>AMC Server Administration Guide</b>	AMC_Administration_Guide_5_0_EN.pdf

### 4.2 FRENCH

Fast360 document	Name
<b>Guide de Première Configuration</b>	Guide_Premiere_Configuration_5_0.pdf
<b>Guide d'Administration</b>	Guide_Administration_5_0.pdf
<b>Guide d'Administration Virtual Edition</b>	Guide_Administration_Virtual_Edition_5_0_FR.pdf
<b>Aide en ligne client Arkoon Authentication</b>	akauth_fr.chm
AMC document	Name
<b>Guide d'administration du serveur AMC</b>	Guide_Administration_AMC_5_0_FR.pdf



## 5. TOOLS VERSION

### Microsoft Windows:

#### *Administration\_Tools\_FAST360\_5\_0\_42\_Windows\_java\_1\_6.zip*

Products	Version
Arkoon Manager	20180207133342
Arkoon Monitoring	5.0.180802.1421
Arkoon Auth	5.0.180802.1421

#### *Administration\_Tools\_FAST360\_5\_0\_42\_Windows\_java\_1\_7.zip*

Products	Version
Arkoon Manager	20180207134718
Arkoon Monitoring	5.0.180802.1421
Arkoon Auth	5.0.180802.1421

#### *Administration\_Tools\_FAST360\_5\_0\_42\_Windows\_java\_1\_8.zip*

Products	Version
Arkoon Manager	20180207135252
Arkoon Monitoring	5.0.180802.1421
Arkoon Auth	5.0.180802.1421

### Linux:

#### *Administration\_Tools\_FAST360\_5\_0\_42\_Linux.zip*

Products	Version
Arkoon Manager	20180207131322
Arkoon Monitoring	5.0.180802.1342
Arkoon Auth	5.0.180802.1342



## 6. CHECKSUMS FOR VERSION 5.0/42

Refer to the "*Integrity control*" section in the **First-Time Configuration Guide**.

File	sha256sum kernel	sha256sum rootfs
<b>sysupdate_5.0ve_42_180206_2301</b>	2c1be198963b086285810134092a4ab75eda91e41d7d07d4637c9a026397bb42	3cb43558367558005d3237045278d321de349a018fc1c8daee6d13ea64c989d
<b>sysupdate_5.0XD_42_180207_0002</b>	732fd83439d1de6bf798b5d540461fc5224cc207154626ab42e65d3b175579bf	656004f084998f771789cf64e28bc87be19d3e03ac4c12853a305cc07fb7c6f2

Reference: Release\_Notes\_Fast3605\_0\_42\_EN  
 Release Notes version: 5.0/42-20180214\_1000  
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This information allows you to check the integrity of the binaries you obtained from Fast360 customer area.

File	sha256sum
sysupdate_5.0XD_42_180207_0002	5ea3194bf468b77711fd91208131edc350b1b112c961e01aa8684693c3afcf59
sysupdate_5.0ve_42_180206_2301	b2e2384e6ba4f9ea02818d3441ac37725ee179a9610b60c62314b83753a3295f
fast360-ve-5.0-42.ova	f9f09d3f8cf14c7aa6ad0cee7bfd1e3fbe9cb90080a7a0d934ef833f51375bb3
fast360-ve-5.0-42.ovf.zip	ab43d554f9937f81d9ab0a88d0b4a80cb4a26ac758df922a727d8ea64d1b2051
Administration_Tools_FAST360_5_0_42_Windows_java_1_8.zip	6822c372f563ade9a864adfcceedd4307a24a7666d48d61ca45584dcfcc3073
Administration_Tools_FAST360_5_0_42_Windows_java_1_7.zip	2ea67a407b1d3c24bdcafc2aa2a5739614f676ee5f13fa4a7efff0c4139c589a
Administration_Tools_FAST360_5_0_42_Windows_java_1_6.zip	6e3658c15fa596878a8738dc45fd5eafdf1ba33527f766d27fe8e8194cfd4591
Administration_Tools_FAST360_5_0_42_Linux.zip	5f47e0fd165824d11ac28158bae1628b65e444da4578e2d846a191f76e2335e4

Reference: Release\_Notes\_Fast3605\_0\_42\_EN  
 Release Notes version: 5.0/42-20180214\_1000  
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