



# F5 iHealth Upgrade Advisor

2025年10月

F5ネットワークスジャパン合同会社

# F5 iHealth Upgrade Advisor: 概要


[K18074701: iHealth Upgrade Advisor](#)

- アップグレード対象のBIG-IP TMOSバージョンに関する”Bug Scrub”機能を提供
  - F5OS-A/C (rSeries/VELOS)は対象外
- Upgrade Advisorが提供するBugリストは、アップグレード対象バージョンに影響を与える可能性のある、未解決のバグのリスト
- 特定のバージョンがもたらすリスクレベルを判断するのに有効
- 結果リストに表示されるバグは、qkviewでライセンスされている機能に基づく
- 結果はCSVもしくはPDF形式でエクスポート可能
- 特定のソフトウェアリリースにおける、未修正のバグをすべてリスト化したものではない
  - 発生確率が低い、または影響度が低いバグIDは、リストに含まれない

# F5 iHealthへのログイン





ihealth.f5.com

- QKViewファイルをiHealthにアップロード後、ホスト名を選択
- QKViewは、BIG-IPで事前 to 取得しておく



UploadsComparisonsSharedHiddenRecentReports

UploadCompareHideSet Support CaseRun ReportExportLog Search

<input type="checkbox"/>	Product	Platform	Hostname	Version	Serial no.	Generation Date	F5 Support Case (SR)	Description	Upload Date
<input type="checkbox"/>		BIG-IP Virtual Machine (Z100)	ip-10-1-1-4.us-west-2.compu...	16.1.2.1 Point Release 1 0.0.10	3167378	 27 Oct 2025 02:46 -0700	--	support.qkview	27 Oct 2025 03:32 -0700
	BIG-IP 1600 (C102)		bigip.example.com	10.1.0 Final 3341.0		 27 Oct 2025 04:09 -0700	--	--	27 Oct 2025 04:09 -0700

Showing 1 to 2 of 2 entries

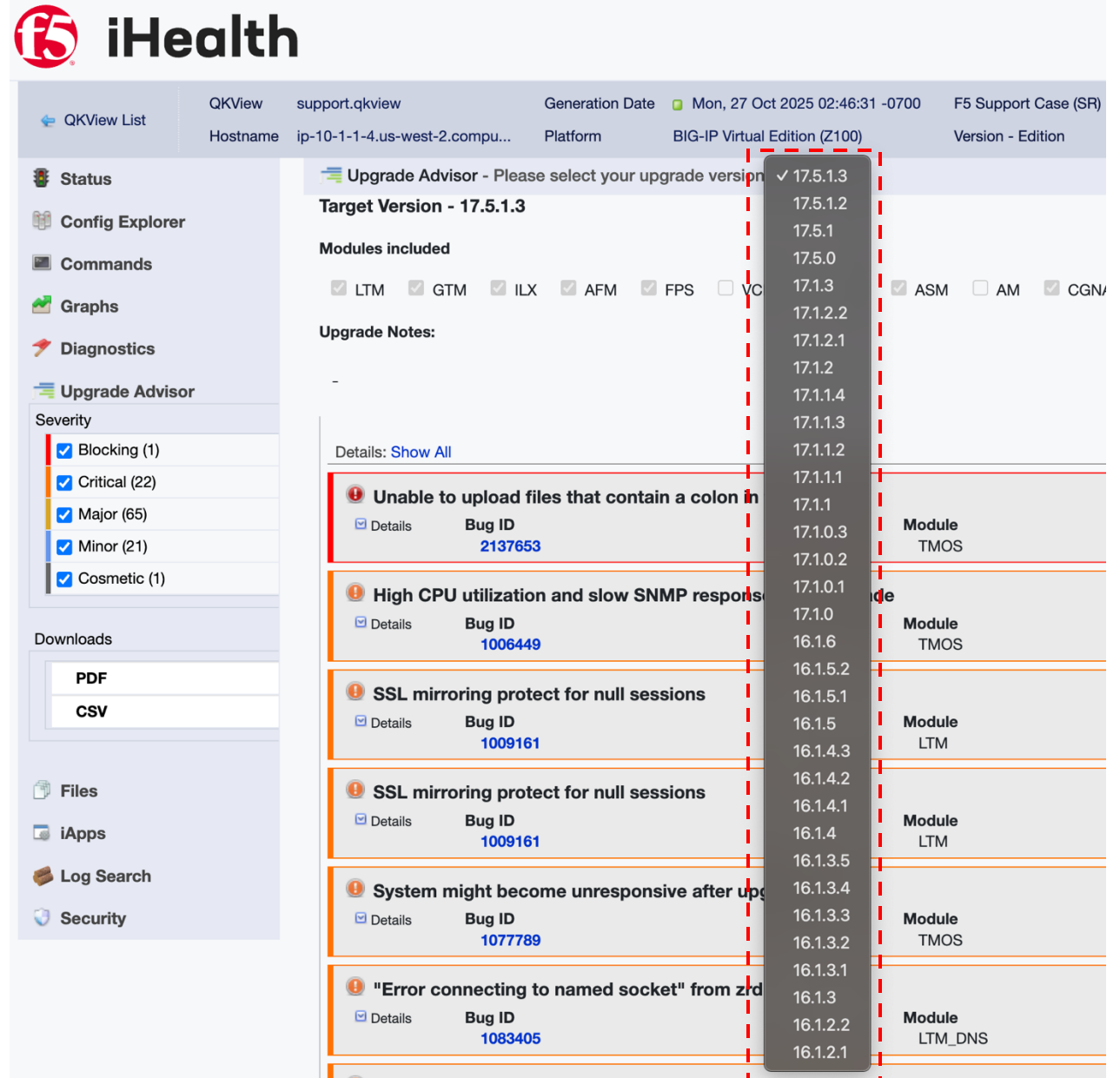
1

- **画面左側のメニューより、“Upgrade Advisor”を選択**



# アップグレード対象TMOSバージョンの選択

- アップグレードする予定のBIG-IP TMOSバージョンを選択して、画面右側の”Submit”ボタンをクリック



**f5 iHealth**

QKView List | QKView support.qkview | Generation Date Mon, 27 Oct 2025 02:46:31 -0700 | F5 Support Case (SR) | Hostname ip-10-1-1-4.us-west-2.compu... | Platform BIG-IP Virtual Edition (Z100) | Version - Edition

**Upgrade Advisor - Please select your upgrade version**

**Target Version - 17.5.1.3**

**Modules included**

☒ LTM ☒ GTM ☒ ILX ☒ AFM ☒ FPS ☐ VC ☒ ASM ☐ AM ☒ CGN

**Upgrade Notes:**

Details: [Show All](#)

Bug ID	Module
2137653	TMOS
1006449	TMOS
1009161	LTM
1009161	LTM
1077789	TMOS
1083405	LTM_DNS

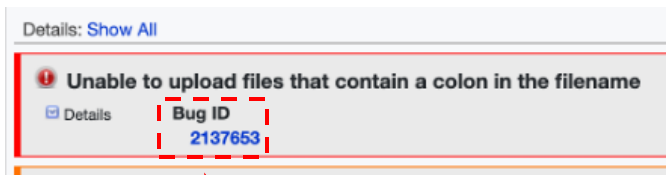
# バグの詳細確認: Bug Trackerへのリンク



Bug Tracker / ID 2137653

## Bug ID 2137653: Unable to upload files that contain a colon in the filename

Last Modified: Oct 26, 2025



Bug IDをクリック

Affected Product(s):  
BIG-IP LTM

Known Affected Versions:

15.1.10, 15.1.10.2, 15.1.10.3, 15.1.10.4, 15.1.10.5, 15.1.10.6, 15.1.10.7, 15.1.10.8, 16.1.6, 16.1.6.1, 17.1.3, 17.5.1.3

Opened: Oct 20, 2025

Severity: 1-Blocking

### Symptoms

You are unable to upload files where the filename contains a colon.

The BIG-IP returns a 400 HTTP error with the following error message: "A valid filename must be supplied".

### Impact

Files that contain colons in the filename are unable to be uploaded.

### Conditions

Trying to upload a file to the BIG-IP where the filename uses one or more colons.

### Workaround

The only option is to use a filename that does not use a colon.

# バグリストを表示

- Severity毎にBugをリスト

Upgrade Advisor - Please select your upgrade version: 17.5.1.3

Target Version - 17.5.1.3

Modules included

☒ LTM ☒ GTM ☒ ILX ☒ AFM ☒ FPS ☐ VCMP ☒ PEM ☒ ASM ☐ AM ☒ CGNAT ☒ AVR ☒ APM

Upgrade Notes:

Severity

- ☒ Blocking (1)
- ☒ Critical (22)
- ☒ Major (65)
- ☒ Minor (21)
- ☒ Cosmetic (1)

Downloads

PDF

CSV

Files

iApps

Log Search

Security

Records Found: 110

Details: Show All

Unable to upload files that contain a colon in the filename	Bug ID 2137653	Module TMOS	Frequency Low	Upgrade Advisor Target Version 17.5.1.3
High CPU utilization and slow SNMP response after upgrade	Bug ID 1006449	Module TMOS	Frequency High	Upgrade Advisor Target Version 17.5.1.3
SSL mirroring protect for null sessions	Bug ID 1009161	Module LTM	Frequency High	Upgrade Advisor Target Version 17.5.1.3
SSL mirroring protect for null sessions	Bug ID 1009161	Module LTM	Frequency High	Upgrade Advisor Target Version 17.5.1.3
System might become unresponsive after upgrading.	Bug ID 1077789	Module TMOS	Frequency High	Upgrade Advisor Target Version 17.5.1.3
"Error connecting to named socket" from zrd	Bug ID 1083405	Module LTM_DNS	Frequency High	Upgrade Advisor Target Version 17.5.1.3
The BIG-IP system may not take a fail-safe action when the bigd daemon becomes unresponsive.	Bug ID 1091021	Module LTM	Frequency Rare	Upgrade Advisor Target Version 17.5.1.3
BGP4 SNMP traps are not working.	Bug ID 1093717	Module TMOS	Frequency High	Upgrade Advisor Target Version 17.5.1.3

# Upgrade Notes:

- 指定バージョンに直接アップグレードできない場合は推奨パスが表示される

QKView List

QKView

support.qkview

Generation Date

Mon, 27 Oct 2025 16:05:16 -0700

F5 Support Case (SR)

[none]

Hostname

Platform

BIG-IP Virtual Edition - ESX (Z100)

Version - Edition

14.1.5.2 - Point Release 2

Status

Config Explorer

Commands

Graphs

Diagnostics

Upgrade Advisor

Severity

Blocking (0)

Critical (17)

Major (51)

Minor (18)

Cosmetic (2)

Downloads

PDF

CSV

Upgrade Advisor - Please select your upgrade version: 17.5.1.3

Target Version - 17.5.1.3

Modules included

☒ LTM

☒ GTM

☒ ILX

☒ AFM

☒ FPS

☐ VCMP

☐ PEM

☒ ASM

☐ AM

☒ CGNAT

☒ AVR

☒ APM

Upgrade Notes:

Upgrade from 14.1.5.2 only supports 2 major versions forward. Recommend upgrade to 16.1.5, then to 17.1.1.4.

Details: [Show All](#)

High CPU utilization and slow SNMP response after upgrade

Details

Bug ID

1006449

Module

TMOS

Frequency

High

SSL mirroring protect for null sessions

Details

Bug ID

1009161

Module

LTM

Frequency

High

System might become unresponsive after upgrading.

Details

Bug ID

1077789

Module

TMOS

Frequency

High





# PDF/CSV形式でのダウンロード

Your software reached its EoS: Starting on this date, F5 no longer provides technical support services, such as troubleshooting or configuration advice. For software products, this date typically coincides with End of Software Development (EoS). For service products,



Summary Built: Mon, 27 Oct 2025 04:29:51 -0700  
QKView generated: Mon, 27 Oct 2025 02:46:31 -0700  
Serial Number: 3167378  
Platform: Z100  
Version: 16.1.2.1

ip-10-1-1-4.us-west-2.compute.internal

## BLOCKING

**2137653** **Unable to upload files that contain a colon in the filename** **Target version 17.5.1.3**

You are unable to upload files where the filename contains a colon.  
The BIG-IP returns a 400 HTTP error with the following error message: "A valid filename must be supplied".

## CRITICAL

**1006449** **High CPU utilization and slow SNMP response after upgrade** **Target version 17.5.1.3**

After upgrading from a 13.1.x release to a later release (such as 15.1.x), BIG-IP CPU utilization increases and SNMP is slow to respond.

**1009161** **SSL mirroring protect for null sessions** **Target version 17.5.1.3**

Possible tmm crash during ssl handshake with connection mirroring enabled.

**1009161** **SSL mirroring protect for null sessions** **Target version 17.5.1.3**

Possible tmm crash during ssl handshake with connection mirroring enabled.

**1077789** **System might become unresponsive after upgrading.** **Target version 17.5.1.3**

After upgrading, the system encounters numerous issues:

- Memory exhaustion (very low MemAvailable) with no particular process consuming
- High CPU usage usually due to high kswpd or iowait activity
- System is unresponsive, difficult to log in, slow to accept commands.
- Provisioning is incomplete; there is a small amount of memory amount assigned

**1083405** **"Error connecting to named socket" from zrd**

After an mcpd restart, zrd may not be able to re-establish a connection to named.  
/var/log/gtm file or in the GUI with a message similar to the following:

err zrd[27809]: 01150306:3: Error connecting to named socket 'Connection refused'  
err zrd[16101]: 01150306:3: Error connecting to named socket 'Connection timed out'

**1091021** **The BIG-IP system may not take a fail-safe action when the BIG-IP system is in a blocking state**



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Category	ID	Solution	Module	Frequency	Target Vers	Known After	Description	Impact	Conditions	Work Around	Hostname	Diagnostics	QKView Ger	Serial Num	Platform
2	blocking	2137653	https://cdn.TMOS		Low	17.5.1.3	15.1.10.15	You are unable to upload files where the filename contains a colon. The BIG-IP returns a 400 HTTP error with the following error message: "A valid filename must be supplied".	Files that co	Trying to up	The only op	ip-10-1-1-4,	Mon Oct 27	Mon Oct 27	3167378	Z100
3	critical	1006449	https://cdn.TMOS		High	17.5.1.3	13.1.0, 13.1	After upgrad	SNMP quer	tables over	cacheObj	ip-10-1-1-4,	Mon Oct 27	Mon Oct 27	3167378	Z100



