

IBM System Storage - DS8900F Disk Storage

Microcode Bundle 89.40.89.0 Release Note Information

Release Date: 26 January, 2024

VRMF Level Data Results:

VRMF level From:	89.40.83.0
VRMF Level To:	89.40.89.0
Report for:	DS8900F

Code Bundle Contents

DS8900F Code Bundle Level	SEA or LMC Version:	DSCLI Client	Heat Map Transfer Utility	Storage Manager	Copy Services Manager
89.40.89.0	7.9.40.241	7.9.40.241	7.9.40.241	5.9.40.1092	6.3.8

Overview of new features and functions supported by this release on DS8900F 533x and 5341 models 993/994/996/998

At a glance:

- Code fixes and improvements

This new microcode release supports DS8900F systems only.

Select Modifications Included in this Release Note:

This is a list of some modifications contained across one or more LIC (License Internal Code) or microcode release(s). The potential impact is variable. Specific environments may aggravate or degrade the potential impact. Problem(s) fixed and reported in this release note may not be in higher levels of code bundles.

Definition of Problem Severity:

1	High Impact	- Acute: Irrecoverable error with potential loss of data. - Serious: Irrecoverable error with potential loss of access to data, or critical function.
2	Moderate	- A function not operational and/or performance might be degraded.
3	Service	- A recoverable error (no impact) and service improvements.
4	Improvements	- Improvement changes for better Usability and Serviceability.

HIPER: High Impact problem that is Pervasive: 3 or more occurrences

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Acute: An irrecoverable error with potential loss of data.

HIPER Inconsistent undetected Safeguarded Copy backup data after DS8900F LPAR failover/failback

- 1 Problem Description:** <https://www.ibm.com/support/pages/node/7108909>
- 2 Potential Impact of Problem:** Loss of data
- 3 Environment:** Safeguarded Copy on R9.3 SP2 - 89.32.37.0 or higher
- 4 Problem Severity:** HIPER
- 5 Pervasive Problem:** No

ID# 364258

Serious: An irrecoverable error with potential loss of access to data, or critical function.

None.

Moderate: A system path is not operational and/or performance may be degraded.

None.

Service: A recoverable error, Service improvements

REST API Self-update failure

- 1 Problem Description:** Update REST API fails authentication when remote authentication is configured.
- 2 Potential Impact of Problem:** Unable to update REST API
- 3 Environment:** REST API with remote authentication
- 4 Problem Severity:** Service
- 5 Pervasive Problem:** No

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Improvements: Improvements for better usability

None.

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