



19.4.0 Features and Changes

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Features/Behavior Changes	Applicable Product(s)/ Functional Area	Release Introduced/ Modified
Alarm Upon Detection of Missing/Corrupt Shards	CPS	19.4.0
Application based Client Sharding	vDRA	19.4.0
Binding Database Record Capacity Overload Handling	vDRA	19.4.0
CentOS Security Enhancements/Kernel Upgrade	CPS	19.4.0
DRA Distributor	vDRA	19.4.0
DRA Distributor Usability Improvements	vDRA	19.4.0
In-Service Migration from MongoDB Sharding to Application Sharding	vDRA	19.4.0
Linux Utilities for Troubleshooting	vDRA	19.4.0
Load Balance Diameter Messages across vDRA Relay Connections	vDRA	19.4.0
MongoDB Health Monitoring for Write Operations	CPS	19.4.0
MongoDB Service without Authentication Detection	vDRA	19.4.0
Parallel Feature File Execution	ATS	19.4.0

Features/Behavior Changes	Applicable Product(s)/ Functional Area	Release Introduced/ Modified
Policy Builder and Control Center Activity Logs	CPS	19.4.0
Policy Builder Enhancements	CPS	19.4.0
Prevention of Application from Using Missing/Corrupted Shards	CPS	19.4.0
PSB Requirements for GUI	CPS	19.4.0
RCS Feature Suppressing Gx	CPS	19.4.0
Redis Security Vulnerabilities on vDRA	vDRA	19.4.0
Routing Method Order Enhancements	vDRA	19.4.0
Send SNMP Traps for Process Restarts	CPS	19.4.0
Session Manager NTP Synchronization Improvement	CPS	19.4.0
SNMP Alarm Additions or Changes	CPS	19.4.0
SNMP Alarm Resynchronization	CPS	19.4.0
SR-IOV Support for CPS	CPS	19.4.0
Stargen Master Slave REST APIs	ATS	19.4.0
Statistics/KPI Additions or Changes	CPS/vDRA	19.4.0
Support for StarOS CLI Grammars	ATS	19.4.0
Support for WPS Service on PCRF	UDC	19.4.0
Support to Create Mongo Shard/Replica-set	vDRA	19.4.0
Support to Create Prometheus Statistics Partition	vDRA	19.4.0
Updating Jenkins Credentials	ATS	19.4.0
Upgrade MongoDB Version 3.6	vDRA	19.4.0
vDRA Resiliency Improvements and Database Overload Protection	vDRA	19.4.0
Zone-Aware Sharding	vDRA	19.4.0