



#	Feature	Version	Whats New	Details	Reference URL
	- Cartai C	- Tersion		W-11637670: The connector got stuck when specifying a value over	
1	Anypoint Connector - Salesforce Pub/Sub Connector - (Mule 4)	1.0.3	N/A	 W-1105/6/0: The connector got stuck when specifying a value over 100 for the Batch events size field. Now, when specifying a value over 100, the connector prints a log message that the Batch events size field accepts a maximum value of 100, as per the Salesforce Pub/sub API. W-11554123: Consuming events no longer fails with an InvalidArgument error when using Replay id from object store as the Replay Option. 	https://docs.mulesoft.com/release- notes/connector/salesforce-pubsub-connector-release- notes-mule-4#1-0-3
2	Anypoint Connector - ServiceNow Connector - (Mule 4)	6.11.7	 The jsoup component is upgraded to version 1.15.3 to address reported security vulnerabilities. 	 W-11662365: The jsoup component is upgraded to version 1.15.3 to address reported security vulnerabilities. The connector no longer creates SoapClients for subsequent request to ServiceNow when there are multiple credential variables in the MEL expression. W-11384532: The connector no longer creates SoapClients for subsequent requests to ServiceNow when there are multiple credential variables in the MEL expression. W-11601586: The Read Timeout field is updated from 5 seconds to 15 seconds to avoid timeouts on large tables. W-10575461: Some display names now use title case instead of sentence case. 	https://docs.mulesoft.com/release- notes/connector/servicenow-connector-release-notes-mule 4#6-11-7
3	Anypoint Connector - SFTP Connector - (Mule 4)	1.6.0	N/A	W-11643847: The On New or Updated File operation now provides the Overwrite field, which enables you to overwrite the target file when the destination file has the same name. W-10673625: SFIP Connector now supports the mule.sftp.useHomeDirectory system property, which you can set to true to use the default home directory. Previously, SFTP Connector did not use the default home directory when the working directory was not configured. W-11588493: The install scripts now automatically installs the net-	https://docs.mulesoft.com/release- notes/connector/connector-sftp#1-6-0 https://docs.mulesoft.com/release-notes/runtime-
4	Anypoint Runtime Fabric Install	20220811-0e8a332	 This release adds the ClusterName tag to identify a cluster by its name. 	tools package if it's absent when installing on machines running	fabric/runtime-fabric-install-scripts-release-notes#20220811-
5	Anypoint Runtime Fabric Installer	2.0.1661808686- 2ff0e92	This release includes fixes for security vulnerabilities. This release adds support for Ubuntu 20.04 and RHEL 8.6 When starting an upgrade, the installer now performs an InfluxDB size check. The etcd.tick Kapacitor alert no longer re- appears if you delete it. Runtime Fabric no longer issues false alerts about uptime. The systemd Kapacitor task is now works as expected. The sudg gravity leave command now removes a node as documented. The Ops Center Individual Node Memory Usage graph now shows the correct legend. The RTF readiness probe no longer fails with a cgroup.procs: invalid argument error.	Ubuntu 20.04. N/A	0e8a332 https://docs.mulesoft.com/release-notes/runtime- fabric/runtime-fabric-installer-release-notes#2-0- 1661808686-2ff0e92
6	Anypoint Runtime Fabric Command Line Tool (rtfctl)	0.3.169	 During upgrades, the rtfctl appliance upgrade command now shows a banner specifying the end-of-life (EOL) date for Runtime Fabric on VMs/Bare Metal (appliance devices). The rtfctl appliance upgrade command now shows a banner specifying the EOL date for the Runtime Fabric gravit appliance. 	N/A	https://docs.mulesoft.com/release-notes/runtime- fabric/runtime-fabric-command-line-tool-release-notes#0-3- 169
7	Anypoint Connector - SAP Connector- (Mule 4)	5.6.1	N/A	W-11610118: Sending IDocs with empty segments no longer fails.	https://docs.mulesoft.com/release-notes/connector/sap-
8	SAP Connector- (Mule 4) API console	6.6.20	N/A	 W-11429833: Optional headers are now shown in the Documentation panel. W-11486959: The input fields in the Try it panel now display properly. W-11486967: The input fields in the Try it panel no longer display as missing information once rendered. W-11421233: The labels of multiple API keys now render correctly in the Documentation panel and in the Request panel. W-11383870: In OpenAPI, deprecated endpoints are now displaying in the documentation panel. W-11422667: Examples in OAS 3.0.0 for content-type application/xml are now displaying tags with a prefix. 	connector-release-notes-mule-4#5-6- <u>1</u> https://docs.mulesoft.com/release-notes/api-console/api- console-release-notes#6-6-20
9	Anypoint API Community	2.8.1	N/A	W-11435372: The behavior for downloading an API specification	https://docs.mulesoft.com/release-notes/api-community- manager/api-community-manager-release-notes#august-
10	Manager Anypoint Connector - FTP Connector - (Mule 4)	1.7.0	N/A	now works as expected. W-11645841: The On New or Updated File operation now provides the Overwrite field, which enables you to overwrite the target file when the destination file has the same name. W-11493458: FTP Connector now checks nulls to avoid errors while reading files from AS/400 servers.	https://docs.mulesoft.com/release- notes/connector/connector-ftp#1-7-0





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			• The datatables:1.10.17 transitive dependency		
11	Anypoint Connector - HDFS Connector - (Mule 4)	6.0.22	is excluded to address reported security vulnerabilities. • The org.apache.hadoop:hadoop-yarn- common:3.3.3 transitive dependency is excluded to address reported security vulnerabilities.	W-11627692: The datatables:1.10.17 transitive dependency is excluded to address reported security vulnerabilities. W-11627693: The org.apache.hadoop:hadoop-yarn-common:3.3.3 transitive dependency is excluded to address reported security vulnerabilities.	https://docs.mulesoft.com/release-notes/connector/hdfs- connector-release-notes-mule-4#6-0-22
12	Anypoint Connector -Google BigQuery Connector - (Mule 4)	1.1.0	 You can now view the schema in the attributes of the Query and the Get Query Results operations. 	W-11515614: The Query operation now returns the correct API response.	https://docs.mulesoft.com/release-notes/connector/google bigquery-connector-release-notes-mule-4#1-1-0
13	Compression Module - (Mule 4)	2.2.1	N/A	W-11390500: The Compression module now throws a RuntimeException error without error types during file compression. The module throws these exceptions from the function that consumes the output of the Compress and Archive operations.	https://docs.mulesoft.com/release-notes/mule- runtime/module-compression#2-2-1
14	OAuth2 Provider - (Mule 4)	1.0.9	N/A	W-11577652: Upgraded internal dependencies.	https://docs.mulesoft.com/release-notes/connector/oauth2 provider-release-notes#1-0-9
15	API Governance	N/A	N/A	W-11324363: The rule provide-examples in the Anypoint Best Practices ruleset now properly validates API definitions that use linclude or import fragment. W-11500333: The description for the rule headers-must-have- descriptions in the Anypoint Best Practices ruleset is now "Provide descriptions for headers" rather than "Provide descriptions for request headers", because responses can also have headers.	https://docs.mulesoft.com/release-notes/api- governance/api-governance-release-notes#aug-20-2022
16	Anypoint Connector -File Connector - (Mule 4)	1.5.0	N/A	W-11427407: The On New or Updated File operation now provides the Overwrite field, which enables you to overwrite the target file when the destination file has the same name.	https://docs.mulesoft.com/release- notes/connector/connector-file#1-5-0
17	Secure Configuration Properties	1.2.4	N/A	W-10698898: The Secure Properties Tool now supports removing escape characters before encrypting strings in the file value and console.	https://docs.mulesoft.com/release-notes/mule- runtime/secure-properties#1-2-4
18	Anypoint Connector - AS2 Connector - (Mule 4)	6.3.2	N/A	W-11507857: The shared listener mode option now supports using expressions to configure partners.	https://docs.mulesoft.com/release-notes/connector/as2- connector-release-notes-mule-4#6-3-2
19	Mule Maven Plugin	N/A	N/A	W-11259186: The plugin no longer fails to redeploy to CloudHub when specifying a Mule version that includes the patch date. W-11327063: The plugin no longer fails to build applications that reference a parent POM file that specifies properties that reference an additional parent POM file. W-11583262: The plugin no longer fails to redeploy an application to CloudHub 2.0.	https://docs.mulesoft.com/release-notes/mule-maven- plugin/mule-maven-plugin-3.7.1-release-notes
20	SFTP Connector - (Mule 4)	1.5.1	N/A	W-10673625: SFTP Connector now supports the mule.sftp.useHomeDirectory system property, which you can set to true to use the default home directory. Previously, SFTP Connector did not use the default home directory when the working directory was not configured.	https://docs.mulesoft.com/release- notes/connector/connector-sftp#1-5-1
21	Anypoint Partner Manager 2.x	2.13.1	N/A	W-11032400: You can now configure an EDIFACT identifier without an associated qualifier by selecting NONE: Not used in the Qualifier field. W-11386502, W-11437993: The Content-Type header on an outbound HTTP call is now sent with the correct values. W-11529737: Inbound EDIFACT messages received via FTP in on- premise runtimes are now processed correctly.	https://docs.mulesoft.com/release-notes/partner- manager/anypoint-partner-manager-2.0-release-notes#2-13 1
22	CloudHub 2.0	N/A	CloudHub 2.0 is a fully managed, containerized integration platform as a service (IPasS) where you can deploy APIs and integrations as lightweight containers in the cloud. Using CloudHub 2.0, you can: • Get started fast Set up an environment quickly with simplified configuration for private spaces and network connectivity. • Streamline your operations Reduce management overhead with new auto- provisioning and auto-scaling ingress and load balancer in private spaces. • Take advantage of lightweight isolation Improve performance and scale quickly with lightweight container-based application isolation. • Implement tighter security controls Simplify static IP management and customize outbound firewall rules at the private space level. • Meet present and future needs, faster Take advantage of new products and features faster to accelerate growth and innovation.	N/A	https://docs.mulesoft.com/release-notes/cloudhub- 2/cloudhub-2-release-notes#august-16-2022
23	Anypoint Connector - Cryptography Module - (Mule 4)	1.3.11	N/A	W-11550826: Security updates applied to internal dependecies.	https://docs.mulesoft.com/release- notes/connector/cryptography-module-release-notes#1-3- 11
24	Anypoint Connector -Salesforce Connector - (Mule 4)	10.15.4	N/A	W-11570436: The Query operation no longer throws a NullPointerException when a query parameter contains a null value. W-11576556: The INVALID_QUERY_FILTER_OPERATOR Salesforce API error code is now properly handled by the connector.	https://docs.mulesoft.com/release- notes/connector/salesforce-connector-release-notes-mule- 4#10-15-4
25	Validation Module - (Mule 4)	2.0.2	N/A	W-10900821: Operations inside the Any and All scopes are now intercepted during MUnit testing.	https://docs.mulesoft.com/release-notes/mule- runtime/module-validation#2-0-2
26	Anypoint Connector -Shopify Connector - (Mule 4)	1.1.5	N/A	W-11221402: The limit field in the Product List operation now works as intended.	https://docs.mulesoft.com/release- notes/connector/shopify-connector-release-notes-mule- 4#1-1-5
27	Anypoint Connector -Salesforce Pub/Sub Connector - (Mule 4)	1.0.2	N/A	W-11554123: Consuming events no longer fails with an InvalidArgument error when using Replay id from object store as the Replay Option.	https://docs.mulesoft.com/release- notes/connector/salesforce-pubsub-connector-release- notes-mule-4#1-0-2





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				W-11515673: The netty-io:netty-handler dependency is now	
28	Anypoint Connector -Amazon S3 Connector- (Mule 4)	6.0.1	 The netty-io:netty-handler dependency is now excluded to address a security vulnerability. This connector is now migrated to AWS SDK for Java 2.x. For more information, refer to Upgrading and Migrating Amazon S3 Connector to Version 6.x. AWS SDK version is upgraded to 1.12.261 to address a reported security vulnerability. 	excluded to address a security vulnerability. W-11507468: The Custom STS Endpoint field is now accessible in the UI and in the XML. W-11454665: AWS SDK version is upgraded to 1.12.261 to address a reported security vulnerability. W-11469263: The Get Object operation now processes large files successfully. W-11538480: AWS error types with spaces in the name no longer cause MULE:UNKNOWN errors because they are now parsed correctly.	https://docs.mulesoft.com/release- notes/connector/amazon-s3-connector-release-notes-mule- 4#6-0-1
29	Anypoint Connector - CloudHub Connector- (Mule 4)	1.0.2	 The com.google.code.gson library is upgraded to version 2.8.9 to address reported security vulnerabilities. 	W-11488986: The com.google.code.gson library is upgraded to version 2.8.9 to address reported security vulnerabilities.	https://docs.mulesoft.com/release- notes/connector/cloudhub-connector-release-notes-mule- 4#1-0-2
30	Anypoint Connector - Web Service Consumer Connector- (Mule 4)	1.6.14	N/A	W-11399540: Updated internal dependencies.	https://docs.mulesoft.com/release- notes/connector/connector-wsc#1-6-14
31	Anypoint Connector -Amazon DynamoDB Connector- (Mule 4)	1.4.10	The AWS S3 SDK library is upgraded to 1.12.261 to address a reported security vulnerability.	W-11454664: The AWS S3 SDK library is upgraded to 1.12.261 to address a reported security vulnerability.	https://docs.mulesoft.com/release- notes/connector/amazon-dynamodb-connector-release- notes-mule-4#1-4-10
32	Anypoint Connector - Amazon SQS Connector- (Mule 3)	4.4.8	•The com.fasterxml.jackson.core library is upgraded to version 2.13.3 to address reported security vulnerabilities.	W-11555340: The com.fasterxml.jackson.core library is upgraded to version 2.13.3 to address reported security vulnerabilities. SE-22112: Replaced the asynchronous SQS client with the synchronous client to minimize thread leakage.	https://docs.mulesoft.com/release- notes/connector/amazon-sqs-connector-release-notes#4-4- <u>8</u>
33	Anypoint Connector -EDIFACT EDI Connector - (Mule 4)	2.7.0	• The connector now supports EDIFACT versions D16, D17, and D18 in the provided schemas.	W-10735082: Several dependency libraries are upgraded for the connector. W-10890675: The scheduler no longer generates a thread leak in dynamic configuration situations. W-11036116: EDIFACT error messages now include the message reference number (UNH01) W-11286787: The UN809 value is now empty when an acknowledgement request is set to FALSE and an interchange map is not present in the payload. W-11385891: The Read operation now correctly processes composite elements that have repetitions.	https://docs.mulesoft.com/release-notes/connector/edifact- edi-connector-release-notes#2-7-0
34	Anypoint Exchange	N/A	A new Conformance Status page enables API developers to see details about conformance of their validated API definitions to governance rulesets. For details, see	N/A	https://docs.mulesoft.com/release- notes/exchange/anypoint-exchange-release-notes#august- 2022
35	Anypoint Connector - NetSuite Connector- (Mule 4)	11.7.0	You can now control the Run server SuiteScript and trigger workflows field on a request level. To access this field, go to the Preferences section on the Advanced tab when configuring a connection.	W-11385704: Connections that use lower case values in the Account ID field no longer fail. W-11415782: The ability to control the Run server SuiteSript and trigger workflows field on a request level is now restored. W-11429966: Logging is now improved when parsing a SOAP failure.	https://docs.mulesoft.com/release- notes/connector/netsuite-connector-release-notes-mule- 4#11-7-0
36	Anypoint Connector - Amazon SQS Connector - (Mule 4)	5.11.6	N/A	W-11454663: The com.amazonaws:aws-java-sdk-s3 dependency is upgraded to com.amazonaws:aws-sdk (1.12.261) to fix a vulnerability.	https://docs.mulesoft.com/release- notes/connector/amazon-sqs-connector-release-notes- mule-4#5-11-6
37	Anypoint Runtime Fabric	1.13.54	 This release adds supports for Kubernetes version 1.23 on Microsoft Azure Kubernetes Service (AKS). This release upgrades Fluent Bit to version 1.8.14 for external log forwarding. Reported security vulnerabilities are now fixed. Updated dependencies for installing and managing Runtime Fabric with a local registry: agent version: mulesoft/rff-agentv1.13.54 coreAction: mulesoft/rff-agentv1.13.54 oreAction: mulesoft/rff-cluster-ops:v1.1.63 muleClusterlpService: mulesoft/rff-object-store:v1.0.74 applnit: mulesoft/rff-app-init:v1.0.51 persistenceGateway: mulesoft/rff-object-store:v1.0.71 rfbaemon: mulesoft/rff-daemon:v1.0.51 	W-11217136: The Runtime Fabric agent no longer restarts after an upgrade because of a WebSocket connection failure. W-11188620: Runtime Fabric services running in EKS clusters now refresh service tokens as expected. W-11302288: This release contains security fixes for Runtime Fabric components.	https://docs.mulesoft.com/release-notes/runtime- fabric/runtime-fabric-release-notes#1-13-54
38	Anypoint Connector - Database	1.13.6	N/A	W-11524839: The DataWeave mapping input issue to a CLOB in the	https://docs.mulesoft.com/release-
39	Connector- (Mule 4) Anypoint Connector - Salesforce Connector - (Mule 3)	8.11.5	N/A	Insert operation no longer occurs. W-11471070: Connector DevKit is updated to fix connection management issues.	notes/connector/connector-db#1-13-6 https://docs.mulesoft.com/release- notes/connector/salesforce-connector-release-notes#8-11-5
40	Scripting Module	2.0.2	N/A	W-11472915: Fixed multiple vulnerabilities and removed unnecessary dependencies. Scripting module now uses external libraries instead.	https://docs.mulesoft.com/release-notes/mule- runtime/module-scripting#2-0-2
41	Anypoint Connector - Anypoint MQ Connector -(Mule 3)	1.3.9		SE-16793, SE-17007, SE-17206: The Anypoint MQ Connector 1.3.9 subscriber source now correctly consumes messages after a network outage.	https://docs.mulesoft.com/release-notes/connector/mg_ connector-release-notes#1-3-9
42	API Functional Monitoring	2.2	 You can now log in through a proxy through the CLI using the bat command's new useProxy option. 	W-11330456: Inside a business group, you can now successfully create a private location if you have the proper permissions at this level.	https://docs.mulesoft.com/release-notes/api-functional- monitoring/api-functional-monitoring-release-notes#2-2





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#	Feature	Version	Whats New	Details W-11324527: Global Error Handler configurations no longer roll	Reference URL
43	Mule Runtime Engine	4.4.0-20220722	N/A	back transactions that are not supposed to roll back. W-11267666: CXF is upgraded to version 3.5.1. W-11117613: Mule no longer duplicates lifecycle phases for global Error Handler configurations. W-11147961: Error mapping now works while deploying a custom Header Injection policy. W-11192984: Different ModuleException constructors now produce the same output messages. W-10998630: Mule runtime no longer produces the following warning: "An expression value was given for parameter 'variableName' but it doesn't support expressions". W-11398537: Incorrect logs no longer appear for polling sources. W-11403067: Caching issues no longer occurs when using JMS Connector with ActiveMQ. W-11348869: Mule SDK now supports a List of java.math.BigDecimal/BigInteger parameters. W-11403705: Log levels for successful source reconnections are now set to INFO. W-11203794: The caching strategy no longer applies the lifecycle phases to the Object Store when it is defined in the domain. W-10863931: HTTP_Request_configuration in Anypoint Connector for HTTP now honors proxy settings.	https://docs.mulesoft.com/release-notes/mule- runtime/mule-4.4.0-release-notes#august-2022
44	Mule Runtime - Patch version	4.3.0-20220725		 W-11324530: Global Error Handler configurations no longer roll back transactions that should not roll back. W-11267666: CXF is upgraded to version 3.5.1. configurations. W-1117613: Mule no longer duplicates lifecycle phases for global Error Handler configurations. W-10998630: Mule runtime no longer produces the following warning: An expression value was given for parameter 'variableName' but it doesn't support expressions". W-11030067: Caching issues no longer cause a policy to use data from the wrong operation and produce Element and Element DSL mismatches with the flow stack. W-10583584: A memory leak no longer occurs when using JMS Connector with ActiveMQ. W-11147961: Error mapping now works while deploying a custom Header Injection policy. 	https://docs.mulesoft.com/release-notes/mule runtime/mule-4.3.0-release-notes#august-2022
45	CloudHub Runtime and Operating System Patch Update		3.8.x, 3.9.x, 4.1.x, 4.2.x, 4.3.0, and 4.4.0 Runtime Updates •Updated to the latest operating system security patches. 3.9.5, 4.3.0, and 4.4.0 Runtime Updates •Upgraded JDK8 patch to OpenJDK v1.8.0_332. •These releases include Runtime Manager Agent 1.15.12 for Runtime 3.9.5, and Runtime Manager Agent 2.4.32 for Runtime 4.3.0 and 4.4.0. For information, see Runtime Manager Agent 1.15.12 Release Notes and Runtime Manager Agent 2.4.32 Release Notes.	N/A	https://docs.mulesoft.com/release- notes/cloudhub/cloudhub-runtimes-release-notes#august-2 2022
46	RPA Manager	N/A	MuleSoft announces the release of RPA Manager, the cloud-based control plane that enables you to: •Manage user access and permissions. •Evaluate the viability and financial benefits of implementing an automation. •Design and document RPA processes. •Test and deploy automations.	N/A	https://docs.mulesoft.com/release-notes/rpa-manager/rpa- manager-release-notes
47	RPA Builder	6.0.0	MuleSoft announces the release of RPA Builder 6.0, the development environment for your automation projects. RPA Builder enables you to: •Download and upload automation assets to RPA Manager. •Add the automation logic to the processes. •Run local tests for the automations.	N/A	https://docs.mulesoft.com/release-notes/rpa-builder/rpa- builder-6.0-release-notes
48	RPA Recorder	6.0.0	MuleSoft announces the release of RPA Recorder 6.0, the process-recording tool that enables you to: •Record actions like mouse clicks, keyboard inputs on your system or on a web browser, and used applications •Add comments and variable information during the recording •Take screenshots automatically per mouse click, or manually at any time	N/A	https://docs.mulesoft.com/release-notes/rpa-recorder/rpa- recorder-6.0-release-notes
49	RPA Bot	1.0.0	MuleSoft announces the release of RPA Bot 1.0, the software robot that executes automation projects deployed in RPA Manager.	N/A	https://docs.mulesoft.com/release-notes/rpa-bot/rpa-bot- 1.0-release-notes
50	Anypoint Connector - Veeva Vault Connector	1.4.0	The connector now supports the OAuth 2.0 / Open ID connection. For more information, refer to the Veeva Vault Connector Reference.	N/A	https://docs.mulesoft.com/release-notes/connector/veeva- vault-release-notes-mule-4#1-4-0