



#	Feature	Version	Whats New	Details	Reference URL
1				W-12412287-W-12244102: Metadata load logging is now	https://docs.mulesoft.com
				55 5	<u>/release-</u>
1	Anypoint Connector - NetSuite	11.7.9	N/A	enhanced.	notes/connector/netsuite-
	Connector - (Mule 4)		·	W-12135181-W-12135186-W-12244824: The overall	connector-release-notes-
				stability and performance of the connector is improved.	mule-4#11-7-9
_				W 12421442. Dragge Streaming new property shows the	<u>mule-4#11-7-9</u>
				W-12421442: Process Streaming now properly shows the	
				process execution.	
			The password reset email now shows information	W-12367549: Two-Factor-Authentication (2FA) can now	
			about appending the 2FA token for users that have 2FA	be deactivated for other users.	
			enabled.	W-12288330: List views now load properly and show	
			The initial mail sent to the first administrator user of	their containing entities.	https://docs.mulesoft.com
			an organization now contains more information about	W-12141693: Published OpenAPI specifications to	/release-notes/rpa-
2	PDA Managor	N/A	their role and responsibilities.		manager/rpa-manager-
-	RPA Manager	N/A	their role and responsibilities.	Anypoint Exchange no longer contain a wrong required	
			l	specification.	release-notes#january-26-
			Added a new Activity Parameter of type OAuth	W-12148933: Invokable run configurations are no longer	<u>2023</u>
			credentials.	configurable from the Deployment Map.	
			Now, RPA Manager explicitly declares time zones if	W-12186972: The team members of a process are now	
			they differ from the logged user's time zone.	shown in the process' tile.	
				W-12194534: The user's configurations are now properly	
				saved in their workspace.	
				Sarea in their Workspace.	
1				W-12299702: The connector no longer shows the Farmer	https://docs.mulesoft.com
1				W-12388702: The connector no longer shows the Found	
1	Anypoint Connector -			connection error but reconnection is already in progress	<u>/release-</u>
3	Salesforce Connector - (Mule 4)	10.16.7	N/A	warning after consecutive network-related errors.	notes/connector/salesforc
1	(Maic 4)			W-12443473: The Open CSV library is upgraded to version	
				5.7.1 to address reported security vulnerabilities.	mule-4#10-16-7
1					
			N/A	W-12064688: In case of error, the connector now	https://docs.mulesoft.com
	Anypoint Connector - SAP			responds to the original error response received from	/release-
4	S/4HANA OData Connector - (2.5.3		SAP.	notes/connector/sap-s4-
-	Mule 4)	2.3.3		W-12284444: Pagination now returns the correct number	
	Ividie 4)			_	
-				of items in the payload.	notes-mule-4#2-5-3
				W-11259125: Error is no longer thrown as a consequence	
		2.3.15		of wrong output DataType assumption in assert-equals if	
				expected value is XML type.	https://docs.mulesoft.com
	MUnit		This release fixes bugs and upgrades some dependencies to address reported security vulnerabilities.	W-12233676: MUnit no longer throws a DataSense	/release-
5				flagging error with MunitTools::getResourceAsString.	
				W-11928227: Parameters are now cleared correctly after	notes/munit/munit-2.3.15-
				the execution of a suite test.	<u>release-notes</u>
				W-12065358: MUnit upgrades dependencies to address	
				reported security vulnerabilities.	
				W-10979350: EDIFACT Write errors now display in the	
			You can now update endpoint configurations and	Activity view.	
			deploy the changes with simple steps.	· ·	
			Note: Before making endpoint updates, you must upgrade your runtime templates to the latest version. Inbound HTTP endpoint applications now return the unique Partner Manager transmission ID in the HTTP	W-11625856: The HTTP outbound endpoint now sets the	
				proper EDI content-type for acknowledgements.	
1				W-12353584: DPS now successfully processes message	
1				flows for message types that contain many message	
1			-	flows.	
1			response header, x-apm-trx-id.	W-11762359: API /endpoints operation now works as	
1				expected when sending the id field in the request body.	100 111 6
1			Partner Manager is now compatible with Mule	W-11836174: Pagination headers in endpoints are now	https://docs.mulesoft.com
1			runtime 4.4.	forwarded as expected.	<u>/release-notes/partner-</u>
6	Anypoint Partner Manager 2.x	2.15.0	Note: To deploy your applications with Mule runtime	W-12390876: You can now open activities and endpoint	manager/anypoint-partner-
1			4.4, you must explicitly select Mule runtime 4.4 in the		manager-2.0-release-
1			Use latest version option in the Partner Manager	details in orgs that contain many transmissions and	notes#2-15-0
1			Settings page.	endpoints.	
1			J. P. O.	W-12276355: New endpoints are now shown on the	
1			• Seconds are now shown in transmission and massage	partners view without having to refresh the window.	
			Seconds are now shown in transmission and message	W-12273189: Incremental numbers for keystore names	
			views.	are now displayed correctly.	
				W-11989574: Message types with empty mappings can	
1			 Improvements in overall UI and cache performance in runtime applications for environments with a high volume of partners. 	no longer be created.	
1				W-10728666 / W-10550424 : Granular permissions are	
1					
\vdash				now handled properly in the UI.	
1	Anypoint Connector - Salesforce Marketing Cloud Connector - (3.2.11	N/A	W-12404291: The connector no longer throws an error	
7				when filtering null values.	https://docs.mulesoft.com
				W-12390525: The Apache CXF Core dependency is	/release-
				upgraded to version 3.5.5 to fix reported security vulnerabilities.	notes/connector/salesforc e-mktg-connector-release-
					I P-mytg-connector-release-
	Mule 4)				
				W-12390525: The Commons-IO dependency is upgraded	notes-mule-4#3-2-11





#	Feature	Version	Whats New	Details	Reference URL
"	reature	VCISION	The documentation now uses more inclusive	Details .	Hererence one
			language.		
			• The product now uses more inclusive language.		
			Exchange now includes the GraphQL API asset type.		https://docs.mulesoft.com
					<u>/release-</u>
8	Anypoint Exchange	N/A	A GraphQL API allows a client to fetch only the object types and fields needed instead of fetching a fixed	N/A	notes/exchange/anypoint- exchange-release-
			response like in a REST API.		notes#january-2023
			A new Creator permission gives users the Asset		notesingundary 2025
			Administrator role for the assets they create but		
			restricts modifying assets or asset versions created by		
			other users in the business group. For details, see Set		
<u> </u>			User Access Permissions.		
				W-12250345: RPA Bot now successfully executes all	
			Improved the packaging process to reduce package	Invokable processes, no longer causing process instances to stop working on RPA Manager.	
			size and network traffic.	W-11697767: RPA Bot now verifies the integrity of	
			Improved wording to provide clearer messages in Bot	· ·	https://docs.mulesoft.com
9	RPA Bot	1.1.6	Configurator.	threats, file size limits, and valid content structure.	/release-notes/rpa-bot/rpa-
			• RPA Bot now includes a trace header (x-trace-id) in all	W-11346639: Requesting a log file package no longer	bot-1.1.6-release-notes
			REST requests for better traceability. This header shows		
			in all REST calls logged in debug mode.	W-11680817: RPA Bot no longer causes an error when RPA Manager tries to restart an invokable process that	
				filed its execution on the bot.	
			The new Mail Session (Outlook with OAuth) Action	W-11507122: The Process Run notification window now	
			Step enables you to establish a connection to a mail	displays in the proper screen position.	
			server using MS Outlook and authenticate using OAuth	W-11643883: Excel Session Actions Step no longer fails	
			to perform mail operations such as reading, sending,	to write data when an Excel Session is reading and a	
			and changing emails.The new Credentials for OAuth Action Step enables	nested Excel Session is writing. W-11468915: The Export from Activity Library dialog now	
			you to generate OAuth credentials at runtime and reuse	, , , ,	
			them within other Action Steps in the Workflow.	values and enables you to edit them before exporting a	
			• The Combine String Action Step now supports 20	workflow.	
			substrings as inbound variables.	W-11515249: The Activity Parameters Wizard now shows	
			The Tables with AWS and Key values with AWS Action	the help button (?) that links to the documentation.	
			Steps now include a Confidence attribute in the JSON	W-11623542: Web Session (MS Edge) Action Step no	
			output. •The Generate and Modify Date and Time Action Step outputs three new variables to allow easier comparisor between dates:	longer shows an incorrect warning message when using multiple transactions that share a Websession ID.	https://docs.mulesoft.com
10	RPA Builder	6.1.1		W-11864908: The Message Box Action Step Wizard now	/release-notes/rpa-
				validates that the values in the Title and Text fields are	<u>builder/rpa-builder-6.1.1-</u> release-notes
			Elapsed days: Contains the days elapsed from	not empty.	release notes
			01/01/01 at 00:00 to the defined date at 00:00. The	W-11983243: The JSON output from Document	
			result is in whole days. Elapsed hours: Contains the hours elapsed from	Processing Action Steps that use AWS Textract now contains text entries in the same order as they were	
			01/01/01 at 00:00 to the defined date and hour	processed in the document.	
			Xh:00min). The result is in whole days and hours.	W-11769277: The Read PDF File Action Step now shows	
			Elapsed minutes: Contains the minutes elapsed from	an error message when Read text in selected area is	
			01/01/01 at 00:00 to the defined date, hour and	selected and an invalid area is defined.	
			minutes (Xh:XXmin). The result is in whole days, hours,	W-11395408: Workflows no longer fail to execute when	
			and minutes. The new OAuth Credentials activity parameter enables	the Keystrokes to Web Element Action Step specifies a long value in Input Text.	
			you handle OAuth credentials across multiple activities	W-11789843: RPA Builder no longer shows an error when	
			of a process.	0	
	Anypoint Connector IDA4 \$40			W 12190292. The IRM MO Connector Dublish a restrict	https://docs.mulesoft.com
11	Anypoint Connector - IBM MQ Connector - (Mule 4)	1.6.17	N/A	W-12189382: The IBM MQ Connector Publish operation no longer fails when a connectivity error occurs.	<u>/release-</u> notes/connector/connecto
	Connector (Mule 4)			Tonger rans when a connectivity error occurs.	r-ibm-mg#1-6-17
					https://docs.mulesoft.com
12	Anypoint Connector - JMS	1.8.7	N/A	W-12302934:The JMS Connector Publish operation no	<u>/release-</u>
12	Connector - (Mule 4)	1.0./	14/1	longer fails reconnecting on ConnectionFailedException.	notes/connector/connecto
\vdash			- The Velidete Cohors		r-jms#1-8-7
	JSON Module - (Mule 4)	2.4.0	The Validate Schema operation now supports these schema versions: Draft-06, Draft-07, Draft 2019-09, and	N/A	https://docs.mulesoft.com/release-
13			Draft 2020-12.		notes/connector/json-
			JSON module now provides a more detailed error		module-release-notes#2-3-
			response that returns an array of validation errors.	·	
					https://docs.mulesoft.com
	Anypoint Connector - Microsoft Dynamics 365 Business Central Connector - (Mule 4)			W 42424022 The a H 4 1 199	/release-
14			N/A	W-12134922: The overall stability and performance of the connector is improved.	notes/connector/microsoft- dynamics-365-business-
				the connector is improved.	central-connector-release-
					notes-mule-4#1-0-2





#	Feature	Version	Whats New	Details	Reference URL
15	Anypoint Connector - X12 EDI Connector - (Mule 4)	2.9.2	N/A	W-11221387: Element ST03 (Implementation Convention Reference) from transaction 835 and version 005010X221A1 now has the usage U (Unused) instead of O (Optional). W-12219376: Element GS04 (Date) is now written with the correct format, YYMMDD, in version 003070 and in earlier versions. W-12270419: Envelope segments (ISA, IEA, GS, GE, ST, SE) are now obtained from the schema definition, if present. If the envelope segments are not in the schema definition, the connector uses hard-coded segments.	https://docs.mulesoft.com/release- notes/connector/x12-edi- connector-release-notes-
16	API Designer (Crowd)	2.51.0	API Designer displays an error message when you publish an asset with invalid values in the 'Business Group ID, Asset ID, or Asset name fields in the Publishing to Exchange dialog. You can now see the correct information when clicking the Exchange tab on the sidebar in the readonly asset page. You can now use control + F to search for strings in a project with errors without crashing the browser. The exchange tab is no longer visible when viewing code from Exchange. The Design Center User Interface is updated for better accessibility.	W-11323805: The example data field is now null in the API Designer documentation when a string property is defined with the nullable field set to `true `for an OAS 3.0 specification. W-12019663: You can now use the < and > characters when defining an enum property without them being validated as XML characters for a RAML 1.0 specification. W-12039245: The API console now shows the correct data when using the discriminator field in the definition of a JSON schema. W-12099989: You can now convert a RAML 1.0 API specification to OAS 3.0 when defining a union type with null values.	https://docs.mulesoft.com/release-notes/design-center/design-center-release-notes-api specs#2-51-0
17	Anypoint Access Management	N/A	The following pages now have sections showing limits imposed by Anypoint Platform: Business groups (including the page for your root organization) Users Teams Roles SAML identity providers Note that this feature is available only if you have enabled the New Features Access Management user interface.	N/A	https://docs.mulesoft.com/release-notes/access-management/access-management-release-notes#january-18-2023
18	API Manager	2.4.9	For API Instances, the Implementation URI and Consumer endpoint fields now: • Validate if the specified URL is a valid URL. • Support parameterization using {}, <>, or <<>>.	N/A	https://docs.mulesoft.com/release-notes/api-manager/api-manager-release-notes#2-4-9
19	Anypoint Platform Private Cloud Edition	3.2.0	This version of Anypoint Platform Private Cloud Edition (Anypoint Platform PCE) contains security and vulnerability fixes, accessibility improvements, and the following features and enhancements: API Platform Support for OAS 3.0. Access Management Support for multiple external identity providers (IdPs).	N/A	https://docs.mulesoft.com /release- notes/pce/anypoint- private-cloud-3.2.0-release- notes
20	CloudHub	1.106.0	This release includes the following changes: • The Dedicated Load Balancer API provides previous image information after restarts or updates.	W-10569133: You can no longer configure firewall rules for ports below 1024. This is strictly enforced. For more information, see VPC Firewall Rules.	https://docs.mulesoft.com/release- notes/cloudhub/cloudhub-release-notes#1-106-0
21	CloudHub 2.0	2	The Create VPN Connection > Advanced Options UI has changed. When you select custom tunnel configuration, you must provide values for all four fields: Inside IP CIDRS Tunnel 1 Tunnel 2 Pre-Shared Keys Tunnel 1 Tunnel 2 Previously, these settings were optional.	W-12165021: Selecting a custom CIDR for a firewall rule now works correctly. W-12077102: The VPN configuration UI now validates tunnel settlings. W-12076991: You can now delete internal DNS servers from Private Spaces > Private network. W-12212180: Detaching a transit gateway previously attached to multiple private spaces now works correctly. If you are unable to detach an existing transit gateway, remove it from your Anypoint Platform organization, and then recreate and attach it to a private space. For information about removing the transit gateway from Anypoint Platform, see the CloudHub 2.0 API on Exchange. For information about recreating the transit gateway attachment, see Creating Transit Gateway Attachments.	https://docs.mulesoft.com/release-notes/cloudhub-2/cloudhub-2-release-notes#january-12-2023
22	Anypoint Connector - Twilio Connector - (Mule 4)	4.2.6	N/A	W-11798920: The On New Message source now sends only new messages to the flow.	https://docs.mulesoft.com /release- notes/connector/twilio- connector-release-notes- mule-4#4-2-6





ŧ	Feature	Version	Whats New	Details	Reference URL
*	redure	version			https://docs.mulesoft.com
2	Anypoint Connector - SAP Connector - (Mule 4)	5.7.0	You can now achieve SAP SNC with Kerberos using the new Kerberos connection type.	N/A	/release- notes/connector/sap- connector-release-notes-
2	4 Anypoint Platform Private Cloud Edition	3.0.4	Multiple reported security vulnerabilities for PCE components are now fixed. Multiple reported security vulnerabilities for AMF, Design Center, and Mocking services are now fixed.	W-12176701: Backup and restore operations now work correctly when application file names include spaces.	mule-4#5-7-0 https://docs.mulesoft.com /release- notes/pce/anypoint- private-cloud-3.0.4-release- notes
2	5 Anypoint Exchange	N/A	The documentation now uses more inclusive language. The product includes the GraphQL API asset type. A GraphQL API allows a client to fetch only the object types and fields needed instead of fetching a fixed response like in a REST API. A new Creator permission gives users the Asset Administrator role for the assets they create but restricts modifying assets or asset versions created by other users in the business group.	N/A	https://docs.mulesoft.com /release- notes/exchange/anypoint- exchange-release- notes#january-2023
22	CloudHub 2.0 Runtime and Operating System Patch Update	4.3.0	N/A	4.3.0: W-11929632: Distributed locks are now released properly when a policy is disabled. W-11985583: The error Can't perform operation on 'Object_store'. ObjectStore not initialized no longer occurs when a redelivery policy that points to an object store is declared as a top level element. W-11825409: Setting a variable with a null value inside a Batch Aggregator component no longer fails with a NullPointerException. W-12049036: The use of HTTP Insecure mode in a connector no longer fails with a NullPointerException. W-11529823: The Idempotent Validation filter now cascades object store exceptions. Using the filter on Mule version 4.4 or earlier requires the property mule.rethrowExceptionsInIdempotentMessageValidator=true. W-12113550: The XML SDK's implicit configuration creation is disabled by default. W-12068528: The Tanuki wrapper is upgraded to 3.5.51. DataWeave: W-12036336: The FlatFile module now provides a reader property, retainEmptyStringFieldsOnParsing, for handling fields that lack values. When set to true, this property makes the reader retain these fields and set their values to an empty string. The default behavior of the reader is to remove those fields.	2023
2	CloudHub 2.0 Runtime and Operating System Patch Update	4.4.0	Updated to the latest version of the underlying operating system.	#4.0: W-11920598: Change mule.enable.byteBuddy.objectCreation default value to false. If set to true, it will prevent race conditions during parallel deployments Race conditions, which can make deployments fail, no longer occur when running parallel deployments. W-11932094: The Scatter-Gather router no longer throws the exception UnsupportedOperationException when variables are set by Db::prepareArray or Db::prepareStruct. W-11929632: Distributed locks are now released properly when a policy is disabled. W-11985583: The error Can't perform operation on 'Object_store'. ObjectStore not initialized no longer occurs when a redelivery policy that points to an object store is declared as a top level element. W-11493901: An issue that prevented access to the SecureContext of a policy inside of a Batch component no longer occurs. W-11825409: Setting a variable with a null value inside a Batch Aggregator component no longer fails with a NullPointerException. W-12049036: The use of HTTP Insecure mode in a connector no longer fails with a NullPointerException. W-11410770: Authorization of the OAuth dance no longer hangs when a custom object store uses a Redis cache.	https://docs.mulesoft.com/release-notes/cloudhub- 2/cloudhub-2-runtimes-release-notes#january-10- 2023





# The release force bugs and removes usused dependencies. # The release force bugs and removes usused dependencies. ## 1325452.0 Unitvolved locks are recovered before the force and bugs are controlled to remove the state of progress of the state of t	# Feature Version Whats New Details Reference URL						
29 Ankles for SOAP 1.3.1 1 In the reference was bug and removes already dependencies. 1.3.1 1 In the remove and the properties of the		arset propagation now works as			Version	Catalo	
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W-1985381 The error Carring Form operation on Object, show. Objections not intificate on original to the Carring System Patch A 3.0 N/A N/A N/A N/A N/A N/A N/A N/A	<u>p 11011</u>	s result in a fault message.	routed flows result in				
To remove those fields. W11920598: Change mule, enable, byte Budy, object Creation default value to false. If set to true, it will prevent race conditions, which can make deployments. 4.4.0 CloudHub Runtime and Operating System Patch Operating System Patch Updated to the latest operating system security patches. 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 x, 4.1 x, 4.2 x, 4.3.0, and	cloudhub/cloudhub	na policy is disabled. error Can't perform operation on ojectStore not initialized no longer ivery policy that points to an object ared as a top level element. ga variable with a null value inside a component no longer fails with a llPointerException. e use of HTTP Insecure mode in a r fails with a NullPointerException. Idempotent Validation filter now ore exceptions. Using the filter on a or earlier requires the property onsInIdempotentMessageValidator= true. XML SDK's implicit configuration is disabled by default. Intuki wrapper is upgraded to 3.5.51. DataWeave: atfile module now provides a reader tyStringFieldsOnParsing, for handling les. When set to true, this property tain these fields and set their values	when a policy W-11985583: The error Can 'Object_store'. ObjectStore occurs when a redelivery polic store is declared as a W-11825409: Setting a variabl Batch Aggregator compone NullPointerE: W-12049036: The use of H connector no longer fails wit W-11529823: The Idempote cascades object store excep Mule version 4.4 or earlier mule.rethrowExceptionsInIden true W-12113550: The XML SDK creation is disable W-12068528: The Tanuki wrap DataWe W-12036336: The FlatFile moc property, retainEmptyStringFie fields that lack values. When makes the reader retain these	N/A	4.3.0		29
Anypoint Connector - SAP SuccessFactors Connector - Mule 4 4.1.7 N/A W-12283628: Query pagination now fetches all items. W-1218681: The api-mgr:api:manage command now works as expected. W-12165914: The runtime-mgr:cloudhub-application:copy command now works as expected. W-12167960: You can now use the runtime-mgr:cloudhub-application:copy command with targets with static IPs. W-12221558: You can now use the api-mgr:api:describe command with deployment target IDs from Hybrid, Flex, and Runtime Fabric APIs. W-12270382: You can now use thecategories flag	e- cloudhub/cloudhub es-release- lanuary-11-2023	emove those fields. 11920598: Change ddy.objectCreation default value to t will prevent race conditions during allel deployments. 4.4.0: ace conditions, which can make longer occur when running parallel deployments. Scatter-Gather router no longer in UnsupportedOperationException are set by Db::prepareArray or b::prepareStruct. uted locks are now released properly na policy is disabled. error Can't perform operation on opiectStore not initialized no longer ivery policy that points to an object ared as a top level element. ssue that prevented access to the policy inside of a Batch component too longer occurs. ga variable with a null value inside a component no longer fails with a liPointerException. e use of HTTP Insecure mode in a r fails with a NullPointerException. horization of the OAuth dance no a custom object store uses a Redis	to remove the W-11920598 mule.enable.byteBuddy.objec false. If set to true, it will prev parallel deple 4.4.C W-11920598: Race condit deployments fail, no longer of deployments fail, no longer of deployments the Scatter-c throws the exception Unsupp when variables are set by Db::prepare W-11929632: Distributed locks when a policy W-11985583: The error Can 'Object_store'. ObjectStore occurs when a redelivery polic store is declared as a W-11493901: An issue that SecureContext of a policy insi no longer of W-11825409: Setting a variabl Batch Aggregator compone NullPointerE: W-12049036: The use of H connector no longer fails wit W-11410770: Authorizatior longer hangs when a custom	patches.	4.4.0	Operating System Patch	30
works as expected. W-12165914: The runtime-mgr:cloudhub-application:copy command now works as expected. W-12167960: You can now use the runtime-mgr:cloudhub-application:copy command with targets with static IPs. W-1221558: You can now use the api-mgr:api:describe command with deployment target IDs from Hybrid, Flex, and Runtime Fabric APIs. W-12270382: You can now use thecategories flag	e- connector/sap- sfactors-connector -notes-mule-4#4-1	y pagination now fetches all items.	W-12283628: Query paginati	N/A	4.1.7	SuccessFactors Connector -	31
exchange:asset.mutableDataUpload commands.	/docs.mulesoft.con e-notes/cli/anypoi m-cli-4#1-1-0	orks as expected. The runtime-mgr:cloudhub- ommand now works as expected. You can now use the runtime- cation:copy command with targets with static IPs. an now use the api-mgr:api:describe opment target IDs from Hybrid, Flex, Runtime Fabric APIs. can now use thecategories flag e exchange:asset:upload and	works as ex W-12165914: The runt application:copy command W-12167960: You can n mgr:cloudhub-application:co with stati W-12221558: You can now us command with deployment ta and Runtime F W-12270382: You can now while using the exchange		1.1.0	Line Interface 4.x	
33 Anypoint Connector - Azure Key Vault Connector - Mule 4 1.0.1 N/A W-12272032: Updated internal dependencies.		·	-	N/A	1 0 1	**	22





#	Feature	Version	Whats New	Details	Reference URL
#	reature	version	Whatsinew	Details	https://docs.mulesoft.com
34	Azure Key Vault Properties	1.0.1	N/A	W-12272032: Updated internal dependencies.	/release- notes/connector/azure-key- vault-properties-provider- release-notes-mule-4#1-0- 1
35	Anypoint Connector - Database Connector - Mule 4	1.14.0	N/A	W-12167736: Database Connector now supports adding the template cache size in the Cache Query Template Size field of the connector configuration.	https://docs.mulesoft.com /release- notes/connector/connecto r-db#1-14-0
36	Anypoint Runtime Fabric Patch Update	4.3.0	N/A	W-11929632: Distributed locks are now released properly when a policy is disabled. W-11985583: The error Can't perform operation on 'Object_store'. ObjectStore not initialized no longer occurs when a redelivery policy that points to an object store is declared as a top level element. W-11825409: Setting a variable with a null value inside a Batch Aggregator component no longer fails with a NullPointerException. W-12049036: The use of HTTP Insecure mode in a connector no longer fails with a NullPointerException. W-11529823: The Idempotent Validation filter now cascades object store exceptions. Using the filter on Mule version 4.4 or earlier requires the property mule.rethrowExceptionsInIdempotentMessageValidator=true. W-12113550: The XML SDK's implicit configuration creation is disabled by default. W-12068528: The Tanuki wrapper is upgraded to 3.5.51. DataWeave: W-12036336: The FlatFile module now provides a reader property, retainEmptyStringFieldsOnParsing, for handling fields that lack values. When set to true, this property makes the reader retain these fields and set their values to an empty string. The default behavior of the reader is to remove those fields.	https://docs.mulesoft.com /release-notes/runtime- fabric/runtime-fabric- runtimes-release- notes#january-10-2023
37	Anypoint Runtime Fabric Patch Update	4.4.0	N/A	4.4.0 W-11920598: Change mule.enable.byteBuddy.objectCreation default value to false. If set to true, it will prevent race conditions during parallel deployments. W-11932094: The Scatter-Gather router no longer throws the exception UnsupportedOperationException when variables are set by Db::prepareArray or Db::prepareStruct. W-11929632: Distributed locks are now released properly when a policy is disabled. W-11985583: The error Can't perform operation on 'Object_store'. ObjectStore not initialized no longer occurs when a redelivery policy that points to an object store is declared as a top level element. W-11493901: An issue that prevented access to the SecureContext of a policy inside of a Batch component no longer occurs. W-11825409: Setting a variable with a null value inside a Batch Aggregator component no longer fails with a NullPointerException. W-12049036: The use of HTTP Insecure mode in a connector no longer fails with a NullPointerException. W-11410770: Authorization of the OAuth dance no longer hangs when a custom object store uses a Redis cache. W-11529823: The Idempotent Validation filter now cascades object store exceptions. Using the filter on Mule version 4.4 or earlier requires the property mule.rethrowExceptionsInIdempotentMessageValidator=true. W-1213550: The XML SDK's implicit configuration creation is disabled by default. W-12234425: A fix to IllegalArgumentException handling prevents events from getting stuck in a For Each scope when an expression evaluates to a	https://docs.mulesoft.com/release-notes/runtime-fabric/runtime-fabric-runtimes-release-notes#january-10-2023
38	Anypoint Connector - ServiceNow Connector - Mule 4	6.13.0	ServiceNow Connector now supports the Tokyo release.	N/A	https://docs.mulesoft.com /release- notes/connector/serviceno w-connector-release-notes- mule-4#6-13-0
39	Anypoint Connector - Web Service Consumer Connector - Mule 4	1.7.2	N/A	W-12276489: Internal dependencies that fix vulnerability issues are updated.	https://docs.mulesoft.com /release- notes/connector/connecto r-wsc#1-7-2
40	XML Module - Mule 4	1.4.0	The Validate schema operation's new field, Schema contents, supports the direct text input of a schema. This enables you to perform a schema validation.	N/A	https://docs.mulesoft.com /release-notes/mule- runtime/module-xml#1-4-0
41	APIkit for Mule 4	1.8.1	This release updates dependencies.	N/A	https://docs.mulesoft.com /release-notes/apikit/apikit- 4.1.8.1-release-notes