Genesys Rules System REST API Reference Guide

Rules

12/19/2025

Rules

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
Query Rules in Package	GET	**[+]Show** `/grs/v1/tenant/{tenantId}/package/{packageId}/rules ` Optional parameters: • &nodeId= 457 • &baseSal ience=9 9000	N/A	**[+]Show** `{` `"rules":[` `{` `"ruleId":"f22d35f6-ea1e-41f2-8e62-97864c47579a",` `"ruleType":"DECISION_TABLE",` `"extRuleId":"DT-163",` `"name":"DEF",` `"description":"Sample 2",` `"phase":"2nd",` `"calendarId":"Calendar_117",` `"nodeId":"pkg"` `"locked":false,` `"lockOwner":null,` `"dateEffective":null,` `"dateExpired":null,` `"pendingSnapshot":true` `},` `{` `"ruleId":"820a0434-9e46-4a44-0067-fea201a17282",` `"ruleType":"DECISION_TABLE",` `"extRuleId":"DT-184",` `"name":"3rd",` `"description":"",` `"phase":"3rd",` `"calendarName":"none",` `"nodeId":"pkg",`	• 200 OK—Response body provided • 401 Unauthorized—API Token not valid • 403 Forbidden—user does not have permission for the specified tenant ID, or does not have the correct permission for this operation. • 404—Not Found—could not find specified package ID. Use Query Packages to obtain correct ID. • 503—Service Unavailable	User must have RULE_VIEW permission By default, this query returns all rules in the specified package. To further filter, specify: &nodeId, which returns only rules at that node within the rule package. Notes: If "nodeId" is set to "pkg", API will return only rules at the package level. For sub-node, set both "nodeId" and "baseSalience" values for the node being queried. Both of these are returned on the "Query Business Hierarchy" API

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

				`"locked":false,`
				
				`"lockOwner":null,`
				
				`"dateEffective":null,`
				
				`"dateExpired":null,`
				
				`"pendingSnapshot":true`
				`      },`
				`      {`
				
				`"ruleId":"a60416af-80a9-4378-be58-785c12b3ba8e",`
				
				`"ruleType":"LINEAR",`
				
				`"extRuleId":"Rule-100",`
				
				`"name":"1st Date",`
				
				`"description":"Basic criteria",`
				
				`"phase":"1st",`
				
				`"calendarName":"none",`
				
				`"nodeId":"pkg",`
				
				`"locked":false,`
				
				`"lockOwner":null,`
				
				`"dateEffective":null,`
				
				`"dateExpired":null,`
				
				`"pendingSnapshot":true`
				`      },`
				`      {`
				
				`"ruleId":"061619bb-de47-4bda-80a1-2e1ade5fa010",`
				
				`"ruleType":"LINEAR",`
				
				`"extRuleId":"Rule-110",`
				
				`"name":"Default",`
				
				`"description":"Default is NO WAY BUDDY",`
				
				`"phase":"--none--",`		

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

				`"calendarName":"none",`
				
				 `"nodeId":"pkg",`
				
				 `"locked":false,`
				
				 `"lockOwner":null,`
				
				 `"dateEffective":null,`
				
				 `"dateExpired":null,`
				
				 `"pendingSnapshot":true`
				 `},`
				 `{`
				
				 `"ruleId":"65cda7d5-09b4-47ec-9f7d-d90144be7f89",`
				
				 `"ruleType":"LINEAR",`
				
				 `"extRuleId":"Rule-130",`
				
				 `"name":"Check day",`
				
				 `"description":"No dating on holidays!",`
				
				 `"phase":"--none--",`
				
				 `"calendarName":"Calendar_117",`
				
				 `"nodeId":"pkg",`
				
				 `"locked":false,`
				
				 `"lockOwner":null,`
				
				 `"dateEffective":null,`
				
				 `"dateExpired":null,`
				
				 `"pendingSnapshot":true`
				 `}`
				 `]`
				 `}`		

Query Linear Rule Body	GET	**[+]Show** `/grs/v1/tenant/{tenantId}/package/{packageId}/linearrule/body/{ruleId}`	N/A	**[+]Show** `{`	• 200 OK—Response body provided	User must have RULE_VIEW permission

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
				"ruleId":"a60416af-80a9-4378-b608-785c12b3ba8e", "ruleType":"LINEAR", "extRuleId":"Rule-100", "name":"DEF", "description":"Basic criteria", "phase":"1st", "calendarId":"Calendar_117", "nodeId":"pkg", "locked":false, "lockOwner":null, "dateEffective":null, "dateExpired":null, "pendingSnapshot":true, "conditions":[{ "conditionType":"condition", "label":"Age is between ", "sentence":"Age is between {age_low} and {age_high}", "segmentList":["\"{age_low}\"", " and ", "\"{age_high}\""], "parmList":["20", "and",	• 401 Unauthorized—APIToken not valid • 403 Forbidden—User does not have permission for the specified tenant ID, or does not have the correct permission for this operation. • 404 Not Found—could not find specified rule ID. • 503 —Service Unavailable	Optional Parameter: &version=xxx (specifies an earlier version of the rule) Description of the results: • conditionType—Either "condition" or "label". Label is used for operators like "and", "or", "not" • sentence—The original sentence from the template • segmentList—The original parameters used (eg, "{age}") and any intervening text separated in segments. • parmList—The substituted variables (for example, "20") Note: Use Query Parameters to fetch the type of each

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
				"24"] }, { "conditionType":"condition", "label":"Education is ", "sentence":"Education is \"{education}\"", "segmentList":["\"{education}\""], "parmList":["bachelor"] }, { "conditionType":"condition", "label":"Employed ", "sentence":"Employed {employed}", "segmentList":["\"{employed}\""], "parmList":["true"] }, { "conditionType":"condition", "label":"Income is at least ", "sentence":"Income is at least {income} annually",		parameter (eg, "age", "name", etc), any constraints and any drop-down values. This information is not repeated for each condition/action but can be queried separately and applied to control what the user is able to type for each value.

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
				`"segmentList":[` `"\"{income}\"",` `" annually"` `],` `"parmList":[` `"25000.00",` `"annually"` `]` `},` `{` `"conditionType":"condition",` `"label":"Number of loans less than ",` `"sentence":"Number of loans less than {loans}",` `"segmentList":[` `"\"{loans}\""` `],` `"parmList":[` `"3"` `]` `},` `{` `"conditionType":"condition",` `"label":"Savings between ",` `"sentence":"Savings {savings_low} and {savings_high}",` `"segmentList":[` `"\"{savings_low}\"",` `" and ",`		

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

				`"\"{savings_high}\""`
				`        ],`
				`"parmList":[`
				`"160",`
				`"and",`
				`"200"`
				`        ]`
				`    }`
				`  ],`
				`"actions":[`
				`    {`
				`"label":"Decision is ",`
				`"sentence":"Decision is \"{decision}\"",`
				`"segmentList":[`
				`"\"{decision}\""`
				`        ],`
				`"parmList":[`
				`"OK"`
				`        ]`
				`    },`
				`    {`
				`"label":"Additional action: ",`
				`"sentence":"Additional action: \"{action}\"",`
				`"segmentList":[`
				`"\"{action}\""`
				`        ],`
				`"parmList":[`
				`"Reference"`
				`        ]`
				`    }`
				`  ]`
				`}`		

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
Query Decision Table Body	GET	**[+]Show** /grs/v1/ tenant/{tenantId}/package/{packageId}/decision-table-body/{ruleId}	N/A	**[+]Show** { "ruleId": "2e11aaa7-12c4-4cf2-8a74-4dbfcf8ed76e", "ruleType": "DECISION_TABLE", "extRuleId": "DT-208", "name": "test dt 2", "description": "", "phase": "1st", "calendarId":"Calendar_117", "nodeId": "pkg", "salience": 100000, "bcLevel": 1, "locked": false, "lockOwner": null, "dateEffective": null, "dateExpired": null, "pendingSnapshot": true, "conditions": [{ "header": "Debt is less than", "sentence": "Debt is less than {debt}", "factType": "Debt is less than {debt}", "factField": null, "constraintValueType": 5, "segmentList": ["\"{debt}\""] }, { "header": "Age is	• 200 OK—Response body provided • 401 Unauthorized—API Token not valid • 403 Forbidden—User does not have permission for the specified tenant ID, or does not have the correct permission for this operation. • 404 Not Found—could not find specified rule ID. • 503 —Service Unavailable	User must have RULE_VIEW permission Optional Parameter: • &version =<XXX> (specifies an earlier version of the rule) Description of the results: This query will return the condition and action columns to be shown in a decision table, along with the substitution data that makes up each row. For both "condition" and "actions", the following is returned: • sentence—The original sentence from the template: Health is "{health}" • segmentList—The original parameters used (eg, "{age}") and any intervening text separated in segments.

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

				between",
				"sentence":
				"Age is
				between
				{age_low}
				and
				{age_high}",
				"factType":
				"Age is
				between
				{age_low}
				and
				{age_high}",
				"factField":
				null,
				"constraintValueType":
				5,
				"segmentList":
				[
				"\"{age_low}\"",
				" and ",
				"\"{age_high}\""
				]
				}
				],
				"actions":
				[
				{
				"header":
				"Decision
				is",
				"sentence":
				"Decision
				is
				\"{decision}\"",
				"segmentList":
				["\"{decision}\""]
				},
				{
				"header":
				"Stop
				processing",
				"sentence":
				"Stop
				processing",
				"segmentList":
				["Stop
				processing"]
				}
				],
				"data": [[
				null,
				"DTR-209",
				"",
				"33333",
				"22",
				"and",
						Example: [
						"Health is",
						"{health}"]
						Note: Use
						Query
						Parameters to
						fetch the type
						of each
						parameter (eg,
						"age", "name",
						etc), any
						constraints and
						any drop-down
						values. This
						information is
						not repeated for
						each condition/
						action but can
						be queried
						separately and
						applied to
						control what
						the user is able
						to type for each
						value. The
						actual decision
						table data is
						returned as a
						two
						dimensional
						array
						representing
						the rows and
						columns of the
						decision table.
						The first column
						is always
						"NULL" as it
						represents the
						generated
						drools ID and is
						not modifiable
						by the user.

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
				"23", "OK", "Stop processing"]] }		

Create Rule	POST	/grs/v1/ tenant/{tenantId}/package/{packageId}/rule
		
		[+]Show
			[+]Show
			
			{
			"ruleType":"DECISION_TABLE",
			"name":"My New Rule",
			"description":"My Description",
			"phase":"My Phase",
			"calendarId":"Calendar_117",
			"nodeId":"pkg",
			"dateEffective":234324234334,
			"dateExpired":324343234434
			}
				[+]Show
				
				{
				"ruleId":"f22d35fc-e31e-41f2-8e62-07864c47579a",
				"externalId":"DT-163"
				"ruleType":"DECISION_TABLE",
				"name":"My New Rule",
				"description":"My Description",
				"phase":"My Phase",
				"calendarId":"Calendar_117",
				"nodeId":"pkg",
				"dateEffective":234324234334,
				"dateExpired":324434323434
				}
					• 201 Created—Response body provided
					• 401 - Unauthorized—APIToken not valid
					• 403 - Forbidden—User does not have permission for the specified tenant ID, or does not have proper permission to perform this operation.
					• 422 - Unprocessable Entry—Field Validation Error
					
					[+]Show
					
					{
					"message": "Validation Failed",
					"errors": [
					  {
					"code" :
						• User must have RULE_CREATE and RULE_VIEW permission
						• ruleType—DECISION_TABLE or LINEAR
						• nodeId—pkg to create at package level, otherwise the node ID returned in Query Business Hierarchy.
						• dateEffective—null or timestamp (ms since EPOCH)
						• dateExpired—null or timestamp (ms since EPOCH)

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

					`"1000",`
					
					`"field" : "ruleType",`
					
					`"message": "ruleType must be either DECISION_TABLE or LINEAR"`
					`        },`
					`        {`
					
					`"code" : "1001",`
					
					`"field" : "phase",`
					
					`"message": "phase is not valid"`
					`        },`
					`        {`
					
					`"code" : "1002",`
					
					`"field" : "calendarId",`
					
					`"message": "calendarId is not valid"`
					`        },`
					`        {`
					
					`"code" : "1003",`
					
					`"field" : "nodeId",`
					
					`"message": "nodeId is not valid. Must be either pkg or a node ID that is valid for this user"`
					`        },`
					`        {`	

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

					`"code" : "1004",`
					
					`"field" : "date",`
					
					`"message": "dateExpired is before dateEffective"`
					`    }`
					`    ]`
					`}`
					
					• 503—Service Unavailable	

Lock Rule	GET	**[+]Show** `/grs/v1/ tenant/{tenantId}/package/{packageId}/lockrule/{ruleId}`	N/A	N/A	• 204 No Content—Request was successful • 401 Unauthorized—APIToken not valid • 403 Forbidden—User does not have permission for the specified tenant ID, or does not have the correct permission for this operation. • 404 Not Found—could not find specified package ID or rule ID. • 412 Precondition	Must have RULE_VIEW and RULE_MODIFY permission. User can LOCK (obtain exclusive access) to a rule by issuing this API. The LOCK will be in effect until UNLOCKED by the user, or until the user's APIToken times out (session timeout, default 30 min). A lock is required to modify or delete the rule.

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
					failed—another user holds the lock for this resource • 503—Service Unavailable	

Unlock Rule	GET	**[+]Show**
		
		/grs/v1/ tenant/{tenantId}/package/{packageId}/rule/{ruleId}
			[+]Show
			
			To modify something in rule summary (name, phase, etc):
			
			`{`
			`"name":"New Name",`
			`"description":"New Desc"`
			`"phase":"New Phase",`
			`"calendarName":"New cal",`
			`"dateEffective":99999999999,`
			`"dateExpired":99999999999`
			`}`
				[+]Show
				
				`{`
				`"ruleId":"f22d35f0-eb1e-41f2:8e62-9864c47579a",`
				`"extRuleId":"DT-160",`
				`"ruleType":"DECISION_TABLE",`
				`"name":"New Name",`
				`"description":"New Description",`
				`"phase":"New Phase",`
				`"calendarName":"New cal",`
				`"nodeId":"pkg",`
				`"dateEffective":99999999999,`
				`"dateExpired":99999999999`
				`}}`
					• 200 Successful—Response body provided
					
					• 401 Unauthorized—API Token not valid
					
					• 403 Forbidden—User does not have permission for the specified tenant ID, or does not have proper permission to perform this operation.
					
					• 404 Not Found—could not find specified package ID or rule ID.
					
					• 412 Precondition Failed—Rule was not locked first
					
					• 422
						User must have API Token RULE_MODIFY and RULE_VIEW permission. User must have rule LOCKED.
						
						The following fields can modified on the rule summary. Any other fields specified will be ignored:
						
						• name
						
						• description
						
						• phase
						
						• calendar
						
						• effective date
						
						• expired date

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

					Unprocessable Entry—Field Validation Error
					
					[+]Show
					
					{
					
					"message": "Validation Failed",
					
					"errors": [
					    {
					
					"code" : "1000",
					
					"field" : "phase",
					
					"message": "phase is not valid"
					    },
					    {
					
					"code" : "1001",
					
					"field" : "calendarName",
					
					"message": "calendarName is not valid"
					    },
					    {
					
					"code" : "1002",
					
					"field" : "date",
					
					"message": "dateExpired is before dateEffective"
					    }
					    ]
					}	

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
					• 503—Service Unavailable	

Modify Rule	PUT	[+]Show
		
		/grs/v1/tenant/{tenantId}/package/{packageId}/rule/{ruleId}
			To modify something in rule summary (name, phase, etc): [+]Show
			
			{
			"name":"New Name",
			"description":"New Desc",
			"phase":"New Phase",
			"calendarId":"Calendar_117"
			"dateEffective":99999999999,
			"dateExpired":99999999999
			}
				[+]Show
				
				{
				"ruleId":"f22d35f6-e31e-41f2-86cf-07864c47579a",
				"extRuleId":"DT-163",
				"ruleType":"DECISION_TABLE",
				"name":"New Name",
				"description":"New Description",
				"phase":"New Phase",
				"calendarId":"Calendar_117",
				"nodeId":"pkg",
				"dateEffective":99999999999,
				"dateExpired":99999999999
				}}
					• 200 Successful—Response body provided
					
					• 401 Unauthorized—APIToken not valid
					
					• 403 Forbidden—User does not have permission for the specified tenant ID, or does not have proper permission to perform this operation.
					
					• 404 Not Found—could not find specified package ID or rule ID
					
					• 412 Precondition Failed—Rule was not locked first
					
					• 422 Unprocessable Entry—Field Validation Error
					
					[+]Show
						User must have RULE_MODIFY and RULE_VIEW permission. User must have rule LOCKED. The following fields can modified on the rule summary. Any other fields specified will be ignored:
						
						• name
						
						• description
						
						• phase
						
						• calendar
						
						• effective date
						
						• expired date

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
					```json\n{\n"message":\n"Validation\nFailed",\n\n"errors": [\n {\n\n"code" :\n"1000",\n\n"field" :\n"phase",\n\n"message":\n"phase is\nnot valid"\n },\n {\n\n"code" :\n"1001",\n\n"field" :\n"calendarName",\n\n"message":\n"calendarName\nis not\nvalid"\n },\n {\n\n"code" :\n"1002",\n\n"field" :\n"date",\n\n"message":\n"dateExpired\nis before\ndateEffective"\n }\n]\n}\n``` • 503—Service Unavailable	
Modify LINEAR rule body	PUT	**[+]Show** `/grs/v1/`	**[+]Show** {	**[+]Show** {	• 200 Successful—Response body	User must have RULE_MODIFY permission. User must

Rules

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

		tenant/{tenantId}/package/{packageId}/rule/{ruleId}
		
		Optional parameter:
		
		• ?checkIn Comment =My change (check in comment appears in audit tab and package history tab for the rule)
			`"conditions":[`
			`  {`
			`"conditionType":"condition",`
			`"label":"Age is between ",`
			`"sentence":"Age is between {age_low} and {age_high}",`
			`"segmentList":[`
			`"\"{age_low}\"",`
			`" and ",`
			`"\"{age_high}\""`
			`],`
			`"parmList":[`
			`"20",`
			`"and",`
			`"24"`
			`]`
			`}`
			`],`
			`"actions":[`
			`  {`
			`"label":"Decision is ",`
			`"sentence":"Decision is \"{decision}\"",`
			`"segmentList":[`
			`"\"{decision}\""`
			`],`
			`"parmList":[`
			`"OK"`
			`]`
			`}`
			`]`
				`"ruleId":"a60416af-80a9-4378-be58-785c12b3ba8e",`
				`"ruleType":"LINEAR",`
				`"extRuleId":"Rule-100",`
				`"name":"1st Date",`
				`"description":"Basic criteria",`
				`"phase":"1st",`
				`"calendarId":"Calendar_117",`
				`"nodeId":"pkg",`
				`"locked":true,`
				`"lockOwner":user01,`
				`"dateEffective":null,`
				`"dateExpired":null,`
				`"pendingSnapshot":true,`
				`"conditions":[`
				`  {`
				`"conditionType":"condition",`
				`"label":"Age is between ",`
				`"sentence":"Age is between {age_low} and {age_high}",`
				`"segmentList":[`
				`"\"{age_low}\"",`
				`"and ",`
				`"\"{age_high}\""`
				`],`
				`"parmList":[`
				`"20",`
					provided
					
					• 401 Unauthorized—APIToken not valid
					
					• 403 Forbidden—User does not have permission for the specified tenant ID package ID, or does not have proper permission to perform this operation.
					
					• 404 Not Found—could not find specified rule ID.
					
					• 412 Precondition Failed—Rule was not locked first
					
					• 422 Unprocessable Entry—Rule does not validate
					
					[+]Show
					
					`{`
					`"message": "Validation Failed",`
					`"errors": [`
						have rule LOCKED. To modify something in LINEAR rule body, pass entire rule body (all conditions/ actions), regardless of whether they were updated or not (eg, this is a total replacement of rule body). If the change causes the rule to not validate, a 422 will be returned with a list of "compiler errors". The changes have still been committed.

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				`"and",`
				
				`"24"`
				`        ]`
				`      }`
				`    ],`
				`"actions":[`
				`    {`
				`"label":"Decision is ",`
				`"sentence":"Decision is \"{decision}\""`
				`"segmentList":[`
				`"\"{decision}\"`
				`        ],`
				`"parmList":[`
				`"OK"`
				`        ]`
				`      }`
				`    ]`
				`}`
					`{`
					`    {`
					`    "message": "Validation error 1"`
					`    },`
					`    {`
					`    "message": "Validation error 2"`
					`    }`
					`]`
					
					• 503—Service Unavailable	

Modify DECISION TABLE rule body	PUT	**[+]Show**
		
		/grs/v1/ tenant/{tenant}/package/{package}
		
		Optional parameter:
		
		• ?checkIn Comment =My change (check in comment appears in audit tab and package history tab for the rule)
			To modify condition/ action columns and row data, pass in "conditions", "actions" and "data" elements. If "conditions" or "actions" are not passed, then no changes will be made. "data" must always be passed.
			
			If only "data" is changing (values changed, new
				[+]Show
				
				`{`
				`"ruleId": "2e11aaa7-12c4-4cf2-8a74-4db...`
				`"ruleType": "DECISION_TABLE",`
				`"extRuleId": "DT-208",`
				`"name": "test dt 2",`
				`"description": "",`
				`"phase": "1st",`
				`"calendarId":"Calendar_ID7",`
				`"nodeId": "pkg",`
				`"salience": 100000,`
				`"bcLevel": 1,`
				`"locked": false,`
					• 200 Successful— body provided
					
					• 401 Unauthorized—API token not valid
					
					• 403 Forbidden— does not have permission for the specified tenant ID or package ID, or does not have proper permission
						User must have RULE_MODIFY and RULE_VIEW permissions. User must have rule LOCKED. To modify something in DECISION TABLE body, pass entire rule body (all conditions/ actions/ data), regardless of whether they were updated or not (eg, this is a total

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
			rows inserted, other rows deleted, etc), just pass in the changed "data" structure (see below). **[+]Show** "conditions": [{ "header": "Debt is less than", "sentence": "Debt is less than {debt}", "factType": "Debt is less than {debt}", "factField": null, "constraintValueType": 5, "segmentList": ["\"{debt}\""] }, { "header": "Age is between", "sentence": "Age is between {age_low} and {age_high}", "factType": "Age is between {age_low} and {age_high}", "factField": null, "constraintValueType": 5, "segmentList": ["\"{age_low}\"", " and ", "\"{age_high}\}"]	"lockOwner": null, "dateEffective": null, "dateExpired": null, "pendingSnapshot": true, "conditions": [{ "header": "Debt is less than", "sentence": "Debt is less than {debt}", "factType": "Debt is less than {debt}", "factField": null, "constraintValueType": 5, "segmentList": ["\"{debt}\""] }, { "header": "Age is between", "sentence": "Age is between {age_low} and {age_high}", "factType": "Age is between {age_low} and {age_high}", "factField": null, "constraintValueType": 5, "segmentList": ["\"{age_low}\"", " and ", "\"{age_high}\""] },	to perform this operation. • 404 Not Found—could not find specified rule ID. • 412 Precondition Failed—Rule was not locked first • 422 Unprocessable Entry—Rule does not validate **[+]Show** { "message": "Validation Failed", "errors": [{ "message": "Validation error 1" }, { "message": "Validation error 2" }] } • 503—Service Unavailable	replacement of rule body). If the change causes the rule to not validate, a 422 will be returned with a list of "compiler errors". The changes have still been committed.

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

			}
			],
			"actions":
			[
			{
			"header":
			"Decision
			is",
			"sentence":
			"Decision
			is
			\"{decision}\"",
			"segmentList":
			["\"{decision}\""]
			},
			{
			"header":
			"Stop
			processing",
			"sentence":
			"Stop
			processing",
			"segmentList":
			["Stop
			processing"]
			}
			],
			"data": [[
			null,
			"DTR-209",
			"",
			"33333",
			"22",
			"and",
			"23",
			"OK",
			"Stop
			processing"
			]]
			}
			
			Data
			changed
			only
			{
			"data": [[
			null,
			"DTR-209",
			"",
			"44444",
			"33",
			"and",
			"44",
			"OK",
			"Stop
			processing"
			]]
				"actions":
				[
				{
				"header":
				"Decision
				is",
				"sentence":
				"Decision
				is
				\"{decision}\"",
				"segmentList":
				["\"{decision}\""]
				},
				{
				"header":
				"Stop
				processing",
				"sentence":
				"Stop
				processing",
				"segmentList":
				["Stop
				processing"]
				}
				],
				"data": [[
				null,
				"DTR-209",
				"",
				"33333",
				"22",
				"and",
				"23",
				"OK",
				"Stop
				processing"
				]]
				}		

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
			}			
Delete Rule	DELETE	**[+]Show** `/grs/v1/ tenant/{tenantId}/package/{packageId}/rule/{ruleId}`	N/A	N/A	• 204 No Content—returned if successful operation • 401 Unauthorized—APIToken not valid • 403 Forbidden—User does not have permission for the specified tenant or does not have proper permission to perform this operation. • 404 Not Found—could not find specified package ID or rule ID. • 412 Precondition Failed—Rule was not locked first • 503—Service Unavailable	User must have RULE_DELETE and RULE_VIEW permission. User must have rule LOCKED
Validate Rule	GET	**[+]Show** `/grs/v1/ tenant/{tenantId}/package/{packageId}/validate/rule/{fullId}`	N/A	**[+]Show** `{ "message" : ...`	• 204 No content—Rule validates successfully	User must have RULE_VIEW permission.

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes

				"Validation Failed",
				
				"errors": [
				    {
				
				"message": "Validation error 1"
				    },
				    {
				
				"message": "Validation error 2"
				    }
				    ]
				}
					• 401 Unauthorized—APIToken not valid
					
					• 403 Forbidden—User does not have permission for the specified tenant ID, or does not have proper permission to perform this operation.
					
					• 404 Not Found—could not find specified rule ID.
					
					• 422 Unprocessable Entry—Rule does not validate
					
					[+]Show
					
					{
					"message": "Validation Failed",
					
					"errors": [
					    {
					
					"message": "Validation error 1"
					    },
					    {
					
					"message": "Validation error 2"
					    }	

Rules

API	Method	Syntax	Request Body	Response Body	HTTP Status Codes	Notes
					] } • 503—Service Unavailable	