



OASE Operation Autonomy Support Engine

Quick Start

※"Operation Autonomy Support Engine" is referred to as "OASE" in this manual.

Version 1.0

Exastro developer

Table of contents

1. Introduction

- 1.1 Login screen
- 1.2 Screen description (Dashboard screen)
- 1.3 Screen description (Action setting screen)
- 1.4 Screen description (Decision table screen)
- 1.5 Screen description (rule screen)
- 1.6 Screen description (Request history screen)
- 1.7 Screen description (Action history screen)

2. Scenario description

- 2.1 The scenario in this manual and the steps of operation

3. Preparation before execution

- 3.1 Setup mail driver and create mail template (1/3)
- 3.1 Setup mail driver and create mail template (2/3)
- 3.1 Setup mail driver and create mail template (3/3)
- 3.2 Create decision table
- 3.3 Create decision table ※Excel operation (1/2)
- 3.3 Create decision table ※Excel operation (2/2)
- 3.4 Upload decision table file
- 3.5 Test request (1/2)
- 3.5 Test request (2/2)
- 3.6 Apply to production environment

4. Operation execution

- 4.1 Send request via curl command (1/2)
- 4.1 Send request via curl command (2/2)
- 4.2 Check the result of action execution

A Appendix

- Sample1 (1/3)
- Sample1 (2/3)
- Sample1 (3/3)

1. Introduction

1.1 Screen description (Login screen)

OASE Login

- The login screen will be displayed by accessing the following URL.
https://exastro-oase/oase_web/top/login



POINT

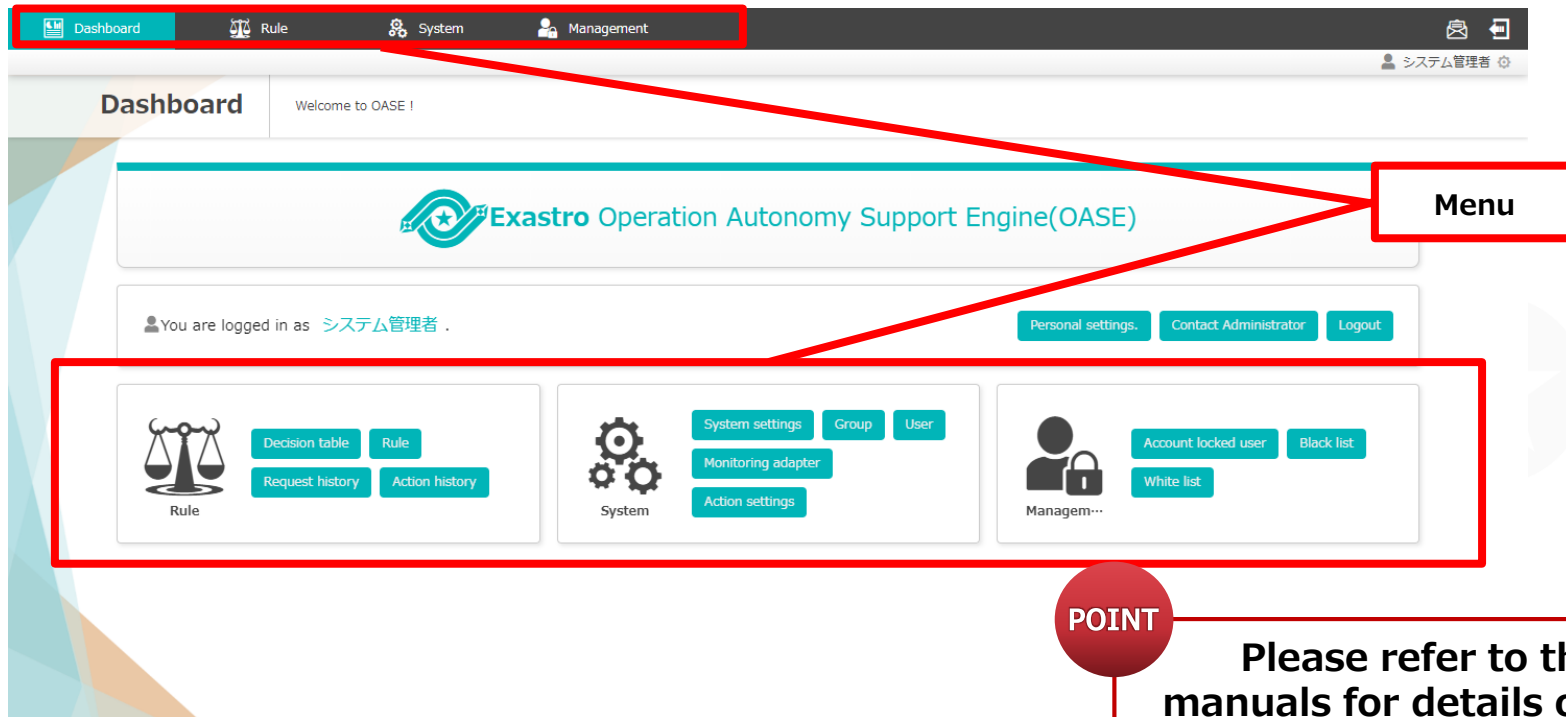
Please refer to
[<Environment construction manual -Basics->](#)
or
[<OASE Learn -Introduction->](#)
for the introduction of OASE.

POINT

The password will be requested to be changed immediately after login for the first time.

1.2 Screen Description (Dashboard Screen)

The overview of basic menu is as follows.
(Login screen > DashBoard)



■ Menu overview

- **Rule** : Rule creation and action result management
- **System** : General settings and permission management
- **Management** : Security-related management

POINT

Please refer to the manuals for details of the functions in each menu.

1.3 Screen description (Action setting screen)

The following functions are used in this quick start manual.
(DashBoard > System > Action settings > mail Driver ver1)

operation	Name	Protocol	smtp server	Port	User name	Last updated by	Last Modified date/time
	oasetest	smtp	127.0.0.1	25	noreply@omcs.jp.nec.com	システム管理者	June 24, 2020, 11:37 a.m.

■ Function description

- ① The name of the driver installed in OASE
- ② The information of the registered action target
- ③ The button to add action target information to installed driver
- ④ The button to create mail template

POINT

Please refer to the manuals for details of the functions in each menu.

1.4 Screen description (Decision table screen)

The following functions are used in this quick start manual.
(DashBoard > Rule > Decision table)

operation	Decision table name	Last updated by	Last Modified date/time
	3542動作確認	システム管理者	2020, 06, 25, 09:24
	小山動作確認	システム管理者	2020, 06, 25, 18:11
2	styleMail	システム管理者	2020, 06, 24, 17:11
	send_mail	システム管理者	2020, 07, 02, 13:19
	CASTLE_Sample	システム管理者	2020, 07, 05, 02:17

■ Function description

- ① The decision table registered in OASE
- ② The button to download the decision table file
- ③ The button to move to register screen and create new decision table

Exastro Operation Autonomy Support Engine(OASE)

POINT

Please refer to the manuals for details of the functions in each menu.

1.5 Screen description (Rule screen)

The following functions are used in this quick start manual.
(DashBoard > Rule > Rule > Rules applying to Staging environment)

- The “Apply” button will be enabled if the decision table has been uploaded to staging environment and applicable rules are found after performing test request.

operation	Decision table name	Rule files	Operational status	Working status	Last updated by
<input checked="" type="checkbox"/>	send mail	id00000000044.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者
<input type="checkbox"/>	小山動作確認	dokoyama.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者
<input type="checkbox"/>	RuleMail	RailMail.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者
<input type="checkbox"/>	3542動作確認	do3542.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者

■ Function description

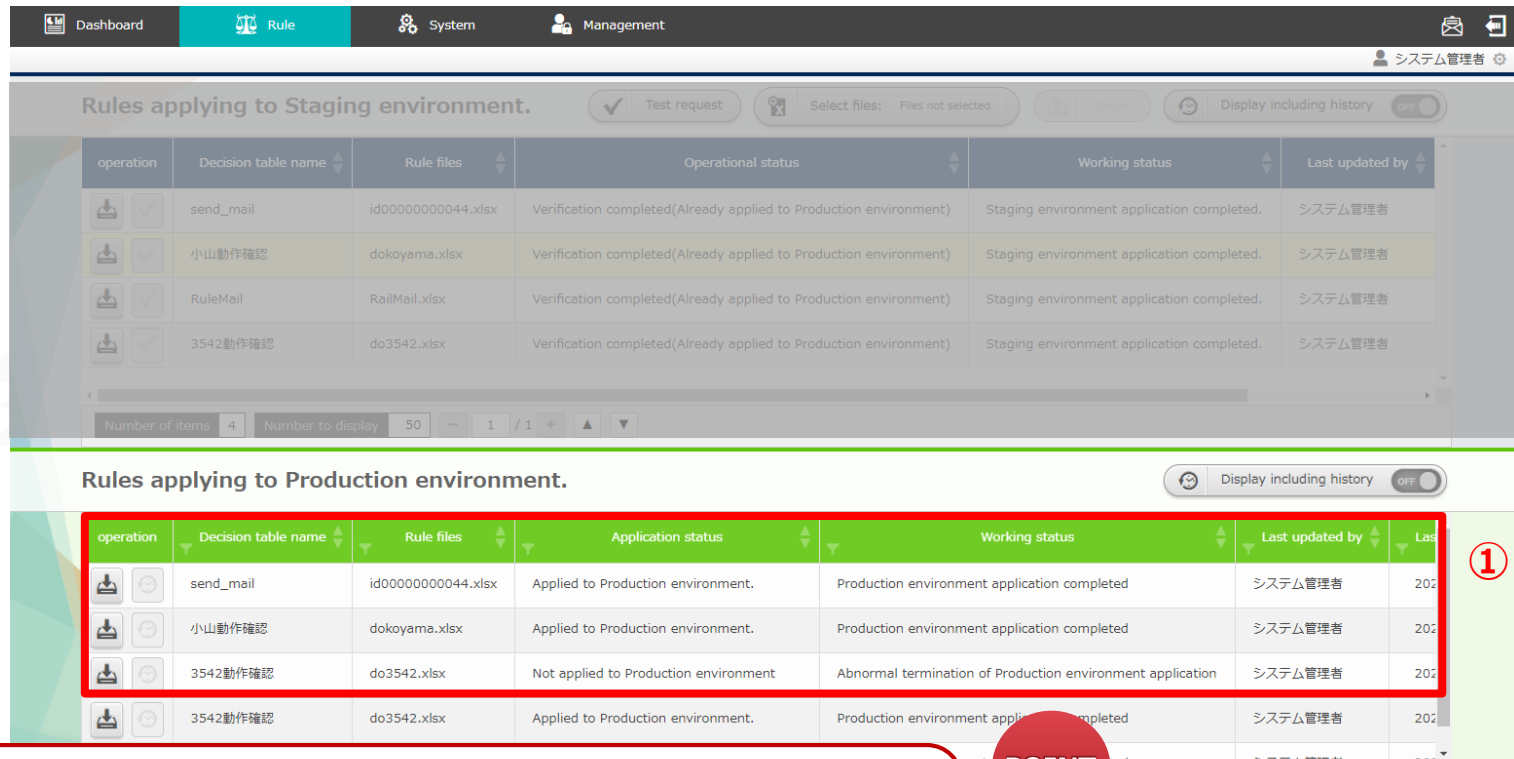
- ① The button to operate the decision table file
- ② The list of the uploaded decision table files and their status
- ③ The button to apply from staging to production environment









POINT

Please refer to the manuals for details of the functions in each menu.

1.5 Screen description (Rule screen)

The following functions are used in this quick start manual.
(DashBoard > Rule > Rule > Rules applying to Production environment)



operation	Decision table name	Rule files	Application status	Working status	Last updated by	Last updated
 	send_mail	id0000000044.xlsx	Applied to Production environment.	Production environment application completed	システム管理者	202
 	小山動作確認	dokoyama.xlsx	Applied to Production environment.	Production environment application completed	システム管理者	202
 	3542動作確認	do3542.xlsx	Not applied to Production environment	Abnormal termination of Production environment application	システム管理者	202
 	3542動作確認	do3542.xlsx	Applied to Production environment.	Production environment application completed	システム管理者	202

■ Function description

- ① The list of the rules that are practically operated when messages are sent to OASE

POINT

Please refer to the manuals for details of the functions in each menu.

1.6 Screen description (Request history screen)

The following functions are used in this quick start manual.
(DashBoard > Rule > Request history)

Request history

Rule matching status	Request type	Decision table name	Request received date/time	Event info
?	Production environment	send_mail	July 3, 2020, 10:13 a.m.	{"EVENT_INFO":["101"]}
✓	Production environment	send_mail	July 3, 2020, 10:09 a.m.	{"EVENT_INFO":["100"]}
?	Production environment	send_mail	July 3, 2020, 9:50 a.m.	{"EVENT_INFO":["101"]}
?	Production environment	send_mail	July 3, 2020, 9:02 a.m.	{"EVENT_INFO":["101"]}
✓	Production environment	send_mail	July 3, 2020, 8:25 a.m.	{"EVENT_INFO":["100"]}
✓	Production environment	send_mail	July 2, 2020, 7:12 p.m.	{"EVENT_INFO":["100"]}
?	Production environment	send_mail	July 2, 2020, 7:10 p.m.	{"EVENT_INFO":["101"]}
?	Production environment	send_mail	July 2, 2020, 1:18 p.m.	{"EVENT_INFO":["101"]}
?	Production environment	send_mail	July 2, 2020, 1:16 p.m.	{"EVENT_INFO":["101"]}
?	Production environment	send_mail	July 2, 2020, 1:15 p.m.	{"EVENT_INFO":["101"]}

Number of items 192 Number to display 50 1 / 4

■ Function description

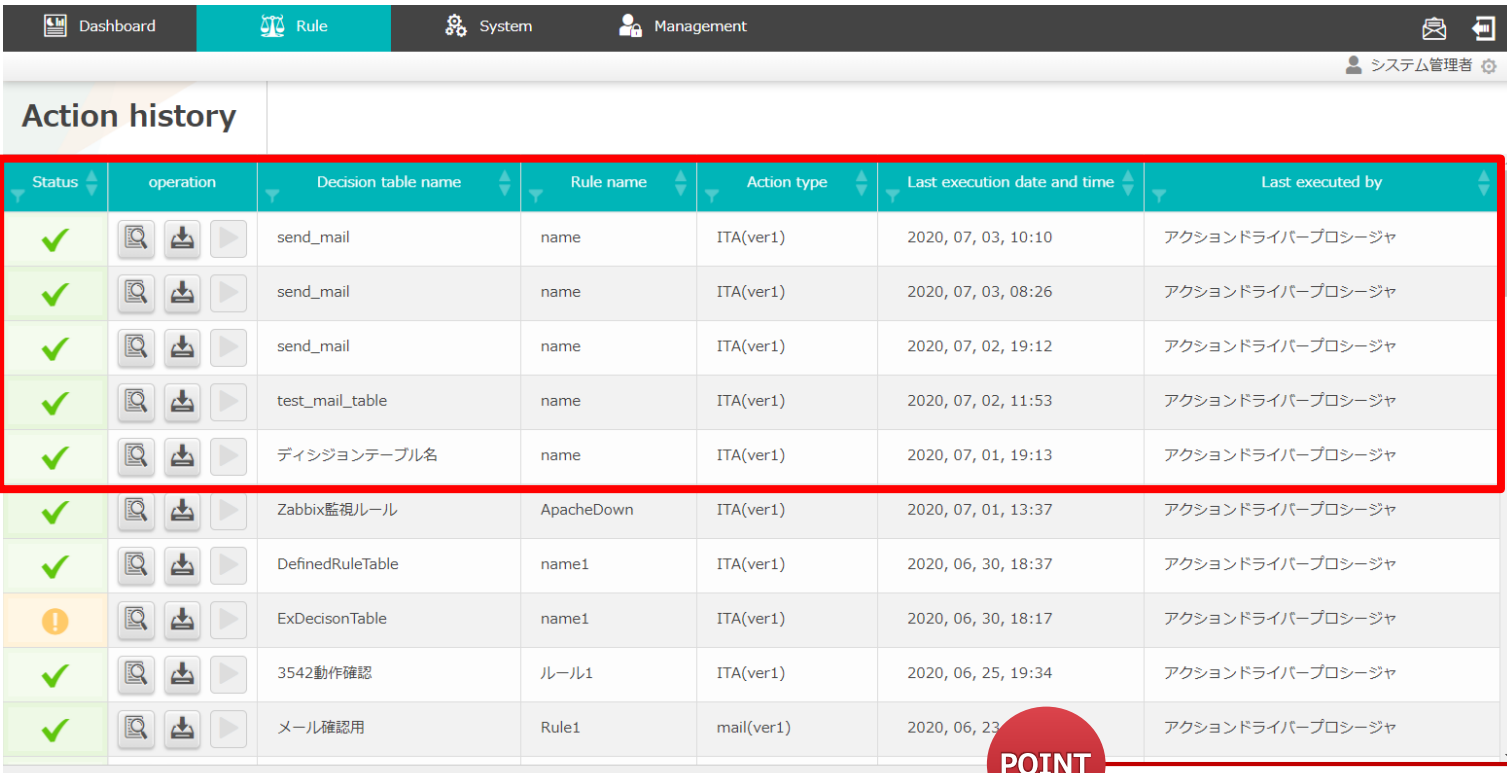
① The list of the matched rules and their status































POINT

Please refer to the manuals for details of the functions in each menu.

1.7 Screen description (Action history screen)

The following functions are used in this quick start manual.
(DashBoard > Rule > Action history)



Status	operation	Decision table name	Rule name	Action type	Last execution date and time	Last executed by
✓	  	send_mail	name	ITA(ver1)	2020, 07, 03, 10:10	アクションドライバープロセス
✓	  	send_mail	name	ITA(ver1)	2020, 07, 03, 08:26	アクションドライバープロセス
✓	  	send_mail	name	ITA(ver1)	2020, 07, 02, 19:12	アクションドライバープロセス
✓	  	test_mail_table	name	ITA(ver1)	2020, 07, 02, 11:53	アクションドライバープロセス
✓	  	ディビジョンテーブル名	name	ITA(ver1)	2020, 07, 01, 19:13	アクションドライバープロセス
✓	  	Zabbix監視ルール	ApacheDown	ITA(ver1)	2020, 07, 01, 13:37	アクションドライバープロセス
✓	  	DefinedRuleTable	name1	ITA(ver1)	2020, 06, 30, 18:37	アクションドライバープロセス
!	  	ExDecisonTable	name1	ITA(ver1)	2020, 06, 30, 18:17	アクションドライバープロセス
✓	  	3542動作確認	ルール1	ITA(ver1)	2020, 06, 25, 19:34	アクションドライバープロセス
✓	  	メール確認用	Rule1	mail(ver1)	2020, 06, 23, 10:10	アクションドライバープロセス

■ Function description

- ① The list of the matched rules and their status

POINT

Please refer to the manuals for details of the functions in each menu.

2. Scenario description

2.1 The scenario of this manual

Scenarios after OASE installation until action history being obtained.

Preparation before execution

- 1 Set mail driver and create mail template
- 2 Create decision table
- 3 Create decision table file ※In Excel
- 4 Upload decision table file
- 5 Test request
- 6 Apply to production environment

Operation execution

- 7 Send request via curl command
- 8 Check the result of action execution

POINT

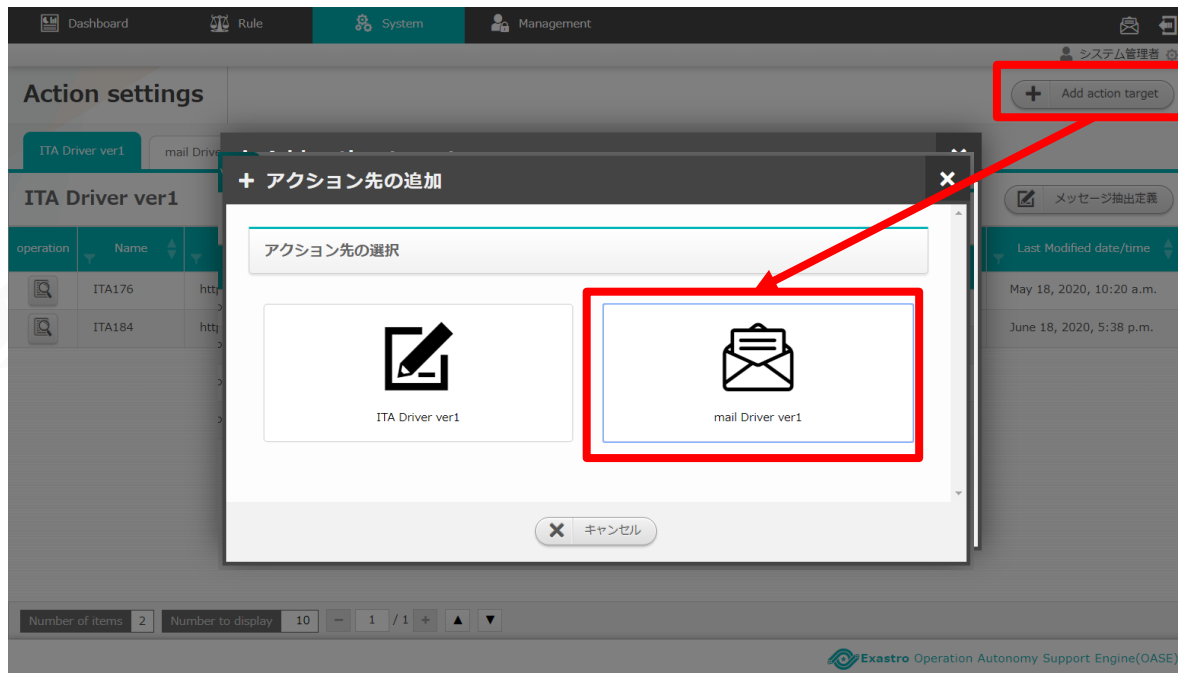
Preparation before execution includes driver setting and rule registration.
Operation execution includes sending messages to OASE to match rules and execute actions.

3. Preparation before execution

3.1 Set mail driver and create mail template (1/3)

Add action target

- Click the “Add action target” button on the “Action settings screen”, then select “mail Driver ver1” in the “Select an action target” column.



Set mail driver and
create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production
environment

Send request via curl command

Check the result of
action execution

POINT

Please refer to [<Environment construction manual -Driver installation->](#)
if the mail driver hasn't been registered.

3.1 Set mail driver and create mail template (2/3)

Set action target

- Enter required information then click the “Save” button.

The screenshot shows a configuration window titled '+ mail Driver ver1'. It contains the following fields:

- Name * (highlighted with a red box)
- Protocol (dropdown menu)
- smtp server * (highlighted with a red box)
- Port * (highlighted with a red box)
- User name (highlighted with a red box)
- Password (highlighted with a red box)

At the bottom, there are three buttons: 'Cancel', 'Back', and 'Save' (highlighted with a red box). A red arrow points from the 'Name' field to the 'Save' button.

Item	Setting value
Name	Enter any desired action target name.
Protocol	Select either “smtp” or “smtp_auth”
Smt Server	Enter private IP or global IP ※The SMTP server has to be prepared in advance
Port	Enter the port number used for communication
User name	Enter the user name as the mail sender.
Password	Enter the password required for authentication

POINT

“Item:name” is used to specify “Execute action to which action target” when creating the latter mentioned decision table file.

POINT

“Item:user name” is displayed as the sender of the mail.

Set mail driver and create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production environment

Send request via curl command

Check the result of action execution

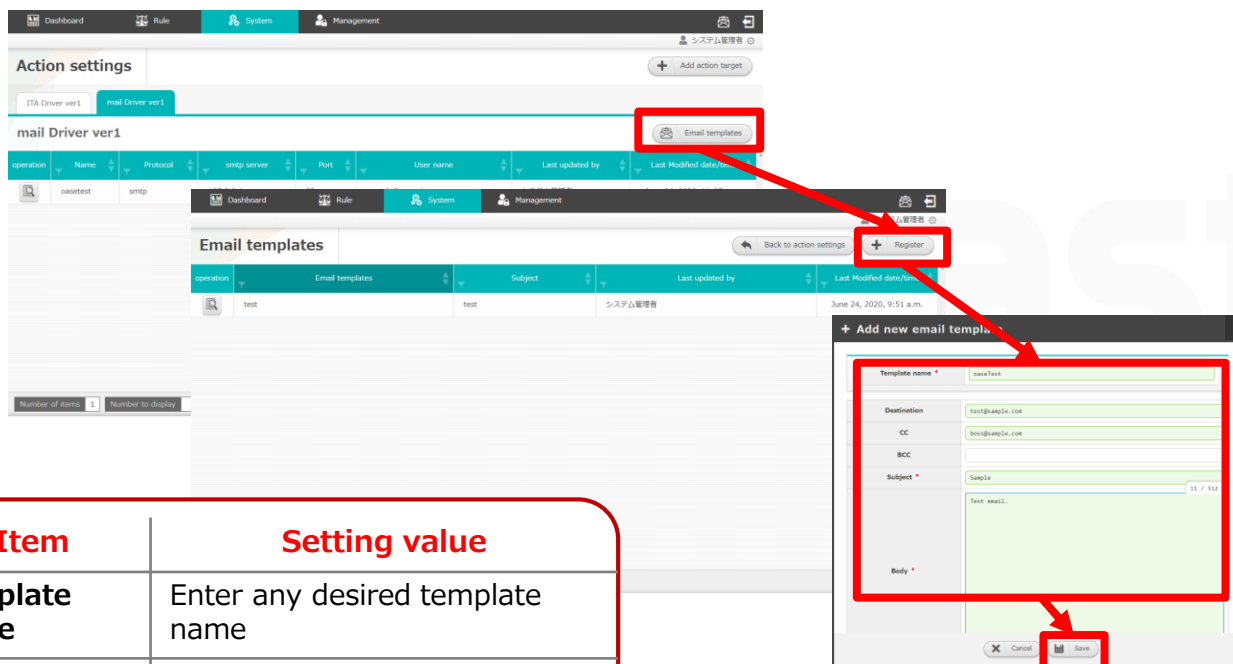
POINT

Items with * are required items

3.1 Set mail driver and create mail template (3/3)

Create mail template

- Click the “Mail template” button then click the “Register” button.
- Enter the required information in “Mail template register screen” then click the “save” button.



Item	Setting value
Template name	Enter any desired template name
Destination	Enter destination mail address
CC	Optional
BCC	Optional
Subject	Enter any desired subject
Body	Enter any desired body context

POINT

“Item:template name” is used to specify “which mail template to use” when creating the latter mentioned decision table file.

POINT

Items with * are required items

Set mail driver and create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production environment

Send request via curl command

Check the result of action execution

3.2 Create decision table

Create decision table

- Click the “Register” button in “Decision table screen”, enter required information in “Basic information / permissions” tab and “Conditional expression” tab on the “Register” screen then click the “Save” button.
- Enter any desired string for “Rule type”, “RuleTable”, and “Condition name”.
- Select “Conditional expression” from the pulldown menu.

POINT

“Item: Rule type” is handled as “created decision table name”
“Item: RuleTable” is handled as the “Decision table file name” as output excel file.

POINT

The specific value of the conditional expressions set here are set in the latter mentioned decision table file.

Set mail driver and create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production environment

Send request via curl command

Check the result of action execution

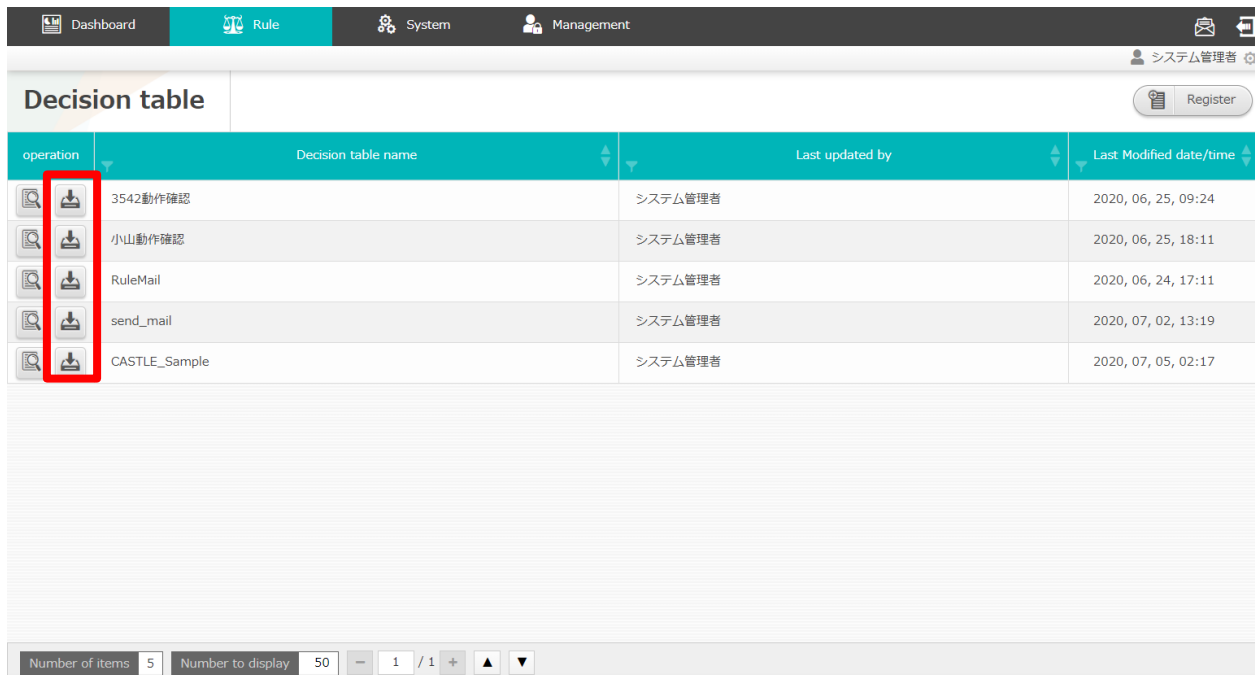
POINT

Items with * are required items

3.3 Create decision table file ※In Excel (1/2)

Download and create decision table file

- Download the decision table created in “3.2 create decision table” by clicking the download button.



operation	Decision table name	Last updated by	Last Modified date/time
	3542動作確認	システム管理者	2020, 06, 25, 09:24
	小山動作確認	システム管理者	2020, 06, 25, 18:11
	RuleMail	システム管理者	2020, 06, 24, 17:11
	send_mail	システム管理者	2020, 07, 02, 13:19
	CASTLE_Sample	システム管理者	2020, 07, 05, 02:17

POINT

The file name of the downloaded file is the “Item: RuleTable” string entered in the previous page. The details of each item will be described in the next page.

Set mail driver and create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production environment

Send request via curl command

Check the result of action execution

3.3 Create decision table file ※In Excel (2/2)

Enter the following content in the decision table file.

※For practical usage example, please refer to “A Appendix Sample1”.

① Rule Name	② Condition	③ Action	④ Action Condition
ルール 1	条件 1	アクション 1	
ルール 2	条件 2	アクション 2	
ルール 3	条件 3	アクション 3	
ルール 4	条件 4	アクション 4	
ルール 5	条件 5	アクション 5	
ルール 6	条件 6	アクション 6	
ルール 7	条件 7	アクション 7	
ルール 8	条件 8	アクション 8	
ルール 9	条件 9	アクション 9	
ルール 10	条件 10	アクション 10	

①Comment part	Can be empty. Enter description or other desired content.
②Condition part	Enter the condition which matches the rule.
③Action part	<ul style="list-style-type: none">Set the action to be executed for each rule name.Users can set to execute action or send approval mail.Only the drivers set in “Action settings” screen can be entered in “action type”. (In this document, “mail Driver ver1” is set.)Please note that the format of “Action parameter information” is different for each action type.
④Action condition part	Can be empty. Users can set the time to enable and disable the rule.

Set mail driver and
create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production
environment

Send request via curl command

Check the result of
action execution

POINT

Please refer to the “Description example” sheet in the decision table file
For the way to describe the values.

3.4 Upload decision table file

Select the decision table file to perform test request.

- ① Click the “select file” button in the “Rule” screen then select the created decision table file.
- ② Click the “Upload” button.

Rules applying to Staging environment.

operation	Decision table name	Rule files	Operational status	Working status	Last updated by
send_mail		id00000000044.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者
小山動作確認		dokoyama.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者
RuleMail		RailMail.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者
3542動作確認		do3542.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者

Number of items: 4 Number to display: 50 1

Rules applying to Production environment

operation	Decision table name	Rule files	Application status	Working status	Last updated by	Last updated
send_mail		id00000000044.xlsx	Applied to Production environment.	Production environment application completed	システム管理者	2022/11/10 10:00
小山動作確認		dokoyama.xlsx	Applied to Production environment.	Production environment application completed	システム管理者	2022/11/10 10:00
3542動作確認		do3542.xlsx	Not applied to Production environment	Abnormal termination of Production environment application	システム管理者	2022/11/10 10:00
3542動作確認		do3542.xlsx	Applied to Production environment.	Production environment application completed	システム管理者	2022/11/10 10:00

Number of items: 5 Number to display: 50 1 / 1

Automatic screen update: ON

Exastro Operation Autonomy Support Engine(OASE)

Set mail driver and
create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production
environment

Send request via curl command

Check the result of
action execution

POINT File name is the string entered in the RuleTable column in [<3.2 Create Decision table>](#).

3.5 Test request (1/2)

Select test request target

- Click the “Test request” button when the “Working status” columns becomes “Applied to Staging environment”.
- Select the rule type to perform test in “Select rule type”, then click the “Move to test request settings” button.

Rules applying to Staging environment.

operation	Decision table name	Rule files	Operational status	Working status	Last updated by
send_mail	id0000000044.xlsx	Verification completed(Already applied to Production environment)	Staging environment application completed.	システム管理者	
		Staging environment application completed.	システム管理者		
		Staging environment application completed.	システム管理者		
		Staging environment application completed.	システム管理者		

Test request

Decision table name

Select decision table name

- send_mail
- 小山動作確認
- RuleMail
- 3542動作確認

Move to test request settings.

Set mail driver and
create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production
environment

Send request via curl command

Check the result of
action execution

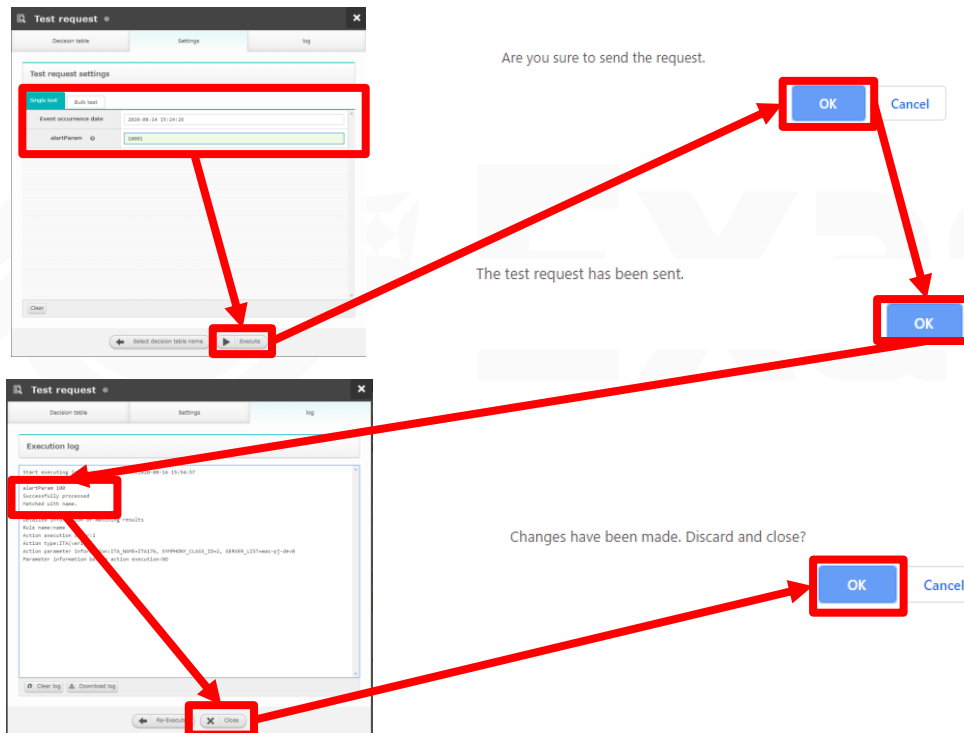
POINT

The working status updates automatically every 5 seconds.
Please refer to [<Instruction manual –Rule Screen-
\(1\)Rule screen\(Staging\)>](#) for the details of working status.

3.5 Test request (2/2)

Enter the value for the text, then execute to confirm that the rule is available.

- Enter the value that matches the rule in the input field of “Single test” tab then enter the “Execute button.



Set mail driver and create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production environment

Send request via curl command

Check the result of action execution

POINT

When matched the rules created in [<3.3 Create decision table \(Excel\)>](#), “Successfully processed” and “Matched” will be displayed in execution log. When rule matched, “Operation status” will change to next state.

3.6 Apply to production environment

Make verified rules available in production environment.

- To enable rule in production environment, apply the rule from “Rules applying to Staging environment” to “Rules applying to Production environment”.

- ① When the test request matched the rule correctly, the operation status in staging environment will change to “Verification completed”.
- ② When the operation status in production environment becomes “Applied to production environment after pressing the “Apply” button, the rule will be available in production environment.

The screenshot displays the application's rule management interface. The top section, 'ステージング適用ルール' (Staging Applied Rules), contains a table with columns for '操作' (Action), 'ルール種別' (Rule Type), 'ルールファイル' (Rule File), '適用ステータス' (Application Status), '作業ステータス' (Work Status), '最終更新者' (Last Updated By), and '最終更新日時' (Last Updated Time). A row is highlighted where the '適用ステータス' is '検証完了' (Verification Completed), marked with a red circle ①. A red arrow points from this status to a confirmation dialog box asking 'プロダクション適用します。よろしいですか?' (Apply to production. Is it okay?). Another red arrow points from the 'OK' button in this dialog to a second dialog box with a warning icon and the text 'プロダクション適用処理を開始します' (Start production application processing). A final red arrow points from the 'OK' button in this second dialog to the '作業ステータス' (Work Status) column in the 'プロダクション適用ルール' (Production Applied Rules) table below, where the status is 'プロダクション適用完了' (Production application completed), marked with a red circle ②.

Set mail driver and
create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production
environment

Send request via curl command

Check the result of
action execution

POINT

The operation status updates automatically every 5 seconds. Please refer to [<Instruction Manual -Rule Screen- \(2\)Rule Screen\(Production\)>](#) for the details of operation status.

4. Operation execution

4.1 Send request via curl command (1/2)

Send the message and match the rule applied to production environment with the message

- Open the terminal and execute after rewriting the following commands according to the rules.
- ※ See "A Appendix Sample 1" below for specific usage examples of the curl command.

```
curl -X POST -k "https://<①Host  
name>/oase_web/event/event/eventsrequest" -H "accept:  
application/json" -d "{¥"ruletable¥":¥" <②Ruletable  
name>¥",¥"requesttype¥":¥" <③Requesttype>¥",¥"eventdatetime¥":¥" <  
④event occurrence datetime>¥",¥"eventinfo¥":[¥" <⑤event info>¥"]}"
```

Item	Setting value
①Host name	Enter valid host name, IP address
②RuleTable name	Enter the rule file name applied to production environment(without .xlsx)
③Request type	Enter "1" since the target is "1:production environment" Example) ,¥"requesttype¥":¥"1¥",
④Event occurrence datetime	Enter the time in"yyyy/mm/dd hh:mm:ss" format Example) ,¥"eventdatetime¥":¥"2020/01/01 01:01:01¥",
⑤Event information	Specify in list format Example) [¥"2¥",¥"foo¥"]

Set mail driver and create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production environment

Send request via curl command

Check the result of action execution

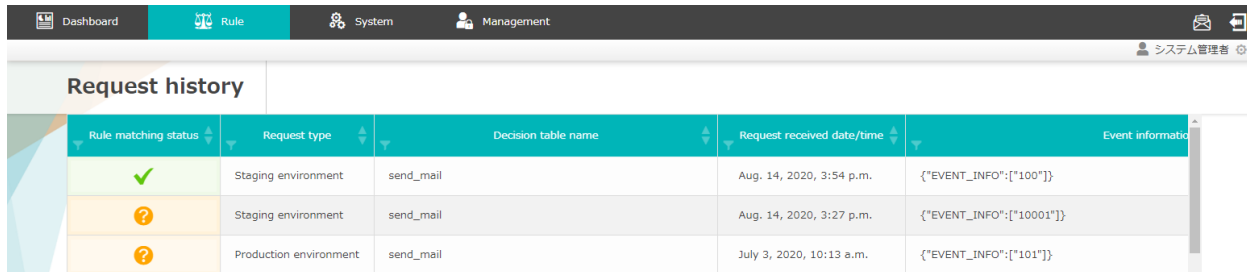
POINT

Please refer to [<RestAPI Function Intstruction Manual>](#) for the details of HTTP request.

4.1 Send request via curl command (2/2)

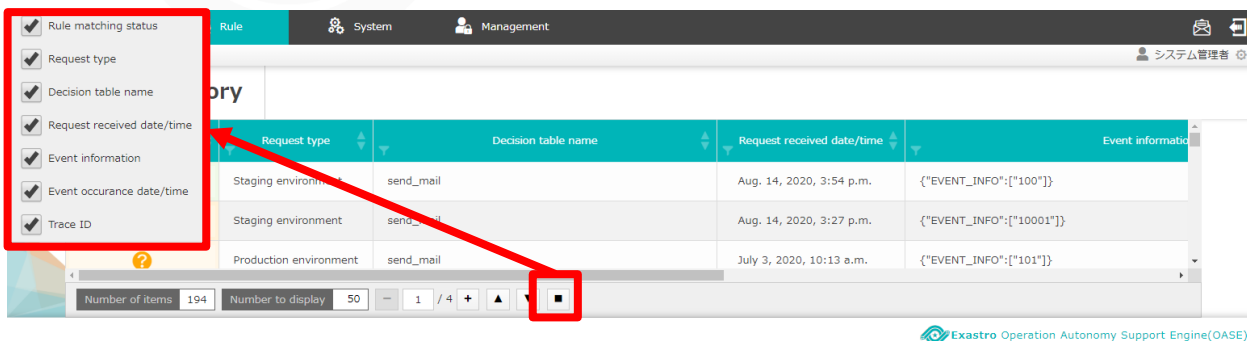
Check the “request history” screen

- A history of sending a request by specifying parameters with the curl command is added.



Rule matching status	Request type	Decision table name	Request received date/time	Event information
✓	Staging environment	send_mail	Aug. 14, 2020, 3:54 p.m.	{"EVENT_INFO":["100"]}
?	Staging environment	send_mail	Aug. 14, 2020, 3:27 p.m.	{"EVENT_INFO":["10001"]}
?	Production environment	send_mail	July 3, 2020, 10:13 a.m.	{"EVENT_INFO":["101"]}

※Items displayed in the “Request history” screen can be changed.



Request type	Decision table name	Request received date/time	Event information
Staging environment	send_mail	Aug. 14, 2020, 3:54 p.m.	{"EVENT_INFO":["100"]}
Staging environment	send_mail	Aug. 14, 2020, 3:27 p.m.	{"EVENT_INFO":["10001"]}
Production environment	send_mail	July 3, 2020, 10:13 a.m.	{"EVENT_INFO":["101"]}

Set mail driver and
create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production
environment

Send request via curl command

Check the result of
action execution

4.2 Check the result of action execution (action history)

Execute action

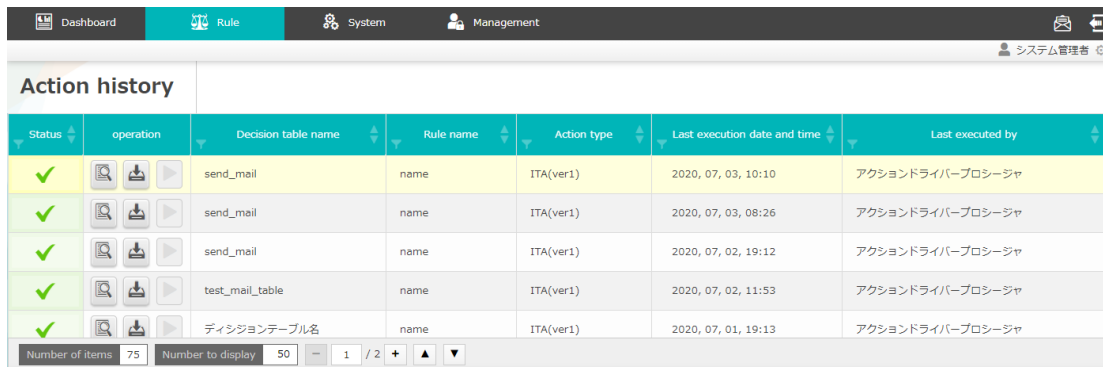
- When rule is matched, action(mail notification) will be executed as users set in preparation before execution, and users can check the result in “Action history” screen.
- Action will be executed as the specification in the action part of [<3.3 Create decision table file ※In Excel >](#) (mail Driver will sent notification mail as user’s specification)

Mail notification

- Mail with the receiver, title, body set in [<3.1 Set mail driver and create mail template>](#) is sent.

Action history

- Check if the rules are matched and executed are displayed in “Action history” screen.



Status	operation	Decision table name	Rule name	Action type	Last execution date and time	Last executed by
✓	send_mail	name	name	ITA(ver1)	2020, 07, 03, 10:10	アクションドライバープロシージャ
✓	send_mail	name	name	ITA(ver1)	2020, 07, 03, 08:26	アクションドライバープロシージャ
✓	send_mail	name	name	ITA(ver1)	2020, 07, 02, 19:12	アクションドライバープロシージャ
✓	test_mail_table	name	name	ITA(ver1)	2020, 07, 02, 11:53	アクションドライバープロシージャ
✓	ディシジョンテーブル名	name	name	ITA(ver1)	2020, 07, 01, 19:13	アクションドライバープロシージャ

Set mail driver and
create mail template

Create decision table

Create decision table file
※In Excel

Upload decision table file

Test request

Apply to production
environment

Send request via curl command

**Check the result of
action execution**

A Appendix

Sample 1 (1/3)

Enter the sample value and execute OASE

- Case: When OASE receive "MessageID: 10001", execute a action to send a mail with information "Title: 【OASE】 Notification test", "Body:[Request Info][Event Info]"

【Preparation before execution】

① 「Action settings」 screen

Prepare action target driver
「mail Driver ver1」

• Name	: oasetest
(Register other required info)	

Create the "Mail template" required when using mail template

• Template name	: test_template
• Title	: 【OASE】 Notification test
• Body	: [ACTION_INFO] [EVENT_INFO]
(Register other required info)	

② 「Decision table」 screen

Create the rule to match 「message ID」

• Rule type	: Matching test
• RuleTable	: test
• Condition name	: message ID
• Conditional expression	: equal(value)

POINT

The part introduced in [<3.1 Set mail driver and create mail template>](#) and [<3.2 Create decision table>](#) in this manual

Sample 1 (2/3)

③ 「Decision table」 file

Create a rule that “messageID:10001” will hit

• MessageID (equal(value))	:	10001
• Action type	:	mail(ver1)
• Action parameter information	:	MAIL_NAME=oasetest,MAIL_TO=,MAIL_CC=,MAIL_BCC=,MAIL_TEMPLATE=test_template
(Register other required information)		

④ 「Rule (Rule applying to staging environment)」

Upload the created decision table file

• Select file	:	test.xlsx
---------------	---	-----------

⑤ 「Test request」 screen

Test whether when request “MessageID:10001” matches the uploaded decision table or not

• Select rule type	:	Matching test
• MessageID	:	10001

POINT

The part introduced in [<3.3 Create decision table file>](#), [<3.4 Upload decision table file>](#), [<3.5 Test request>](#) in this manual

Sample 1 (3/3)

【Execute operation】

⑥ Terminal operation (For Linux server)

Send request to the prepared rule via curl command

※Please change the part in red highlight

```
curl -X POST -k "https://<HostName>/oase_web/event/event/eventsrequest" -H "accept: application/json" -d "{\"ruletable¥\":\"test¥\",¥\"requesttype¥\":\"¥1¥\",¥\"eventdatetime¥\":\"¥2020/01/01 01:01:01¥\",¥\"eventinfo¥\":[¥\"10001¥\"]}"
```

⑦ Mail notification

Check if the mail with information on the right is sent.

Title : 【OASE】 Notification test
Body :

[Request information]

Trace ID :
Rule type name :
Request user :
Request server :

[Event information]

Event occurrence date time :
Condition name :

本メールは、『Operation Autonomy Support Engine』より
自動送信しています。

[リクエスト情報]

トレースID :
ルール種別名 :
リクエストユーザ :
リクエストサーバ :

[イベント情報]

イベント発生日時 :
条件名 =

Image of Notification mail

POINT

The part introduced in [<4.1 Send request via curl command>](#)
and [<4.2 Check the result of action execution \(action history\)>](#)
in this manual



Exastro