

Short Ver.

SRX J-Web Guide

J-Web 設定ガイド (Junos 15.1X49-D130)

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JUNIPER
NETWORKS

Engineering
Simplicity

はじめに

本資料は、SRX300 シリーズの J-Web (GUI) で基本設定を行うための操作ガイドです。

J-Web は、全ての設定ステートメントにアクセスできるため Junos OS CLI を使用することなく設定が可能です。

また、各章の構成は「SSG to SRX Migration」ガイド と連携していますので、本資料と合わせてご利用ください。

* SRX300、Junos 15.1X49-D130 をベースに作成しております

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Short Ver.

第1章: J-Web の利用

SRX J-Web の基本操作

アジェンダ

1-1. J-Web へアクセス

1-2. メニューの紹介

1-3. J-Web の設定操作

1-1. J-Web へアクセス

J-Web のログイン画面

① マネジメントアドレスへアクセス

② 管理ユーザ名
パスワード

③ Log In

JUNIPER NETWORKS

Juniper Web Device Manager
SRX300

Username
Password

Log In

Recommended browsers are IE 10/11, Firefox 44+ and Chrome 55+
Best Viewed in 1440 * 900 Resolution

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1-2. メニューの紹介 (1/6)

大項目メニュー、操作メニューの紹介

The screenshot displays the Juniper SRX300 web interface. The top navigation bar shows the device name 'SRX300 / SRX300' and the user 'root'. The left sidebar contains a main menu with categories like 'Device Setup', 'Basic Settings', and 'System Identity'. The 'Configure' option is highlighted, and a callout box lists its sub-items: Dashboard, Monitor, Configure, Reports, and Administration. A second callout box points to the top right corner, listing the '操作メニュー' (Operation Menu) items: Commit, Logout, Feedback Email, and Online Help.

大項目メニュー
(※マウスオーバーで拡張)

- Dashboard
- Monitor
- Configure
- Reports
- Administration

操作メニュー

- Commit
- Logout
- Feedback Email
- Online Help

1-2. メニューの紹介 (2/6)

「Dashboard」メニューの紹介

The screenshot shows the Juniper SRX300 dashboard interface. A green box highlights the 'Overview' menu item in the left sidebar and the 'Overview' widget in the main content area. A callout box points to the 'Overview' widget, stating '機器状態リアルタイム表示' (Real-time device status display) and '• Overview'. Another callout box points to the refresh and settings icons in the top right of the widget, stating '表示の更新' (Update display) and 'ウィジェットの設定と追加' (Widget settings and addition). A third callout box points to the 'System Identification', 'Resource Utilization', and 'System Alarms' widgets, stating '情報ウィジェット' (Information widget) and listing 'System Identification', 'Resource Utilization', 'System Alarm', and 'Security Resources (※追加可能)' (Security Resources (※addable)).

機器状態リアルタイム表示
• Overview

表示の更新
ウィジェットの設定と追加

情報ウィジェット
• System Identification
• Resource Utilization
• System Alarm
• Security Resources (※追加可能)

SRX300 / SRX300

Overview

Show Rear View

System Identification

Serial Number CV2416AF0439
Host Name SRX300
Software Version JUNOS Software Release [15.1X49-D130.6]
Bios Version 3.1
System Up Time 00:22:19 since 2018-06-06 16:34:12 UTC
System Time 2018-06-06 16:56:31 UTC

Last Updated 2018-06-06 16:56:31

Resource Utilization

RE-CPU 17%
RE-Memory 26%
PFE-CPU
PFE-Memory 25%
Storage 6.7

Last Updated 2018-06-06 16:56:33

System Alarms

Received At	Severity	Description	Action
2018-06-06 16:3...	Minor	Autorecovery inf...	
2018-06-06 16:3...	Minor	Rescue configur...	Set res...

Last Updated 2018-06-06 16:56:32 [More Details >](#)

Security Resources

Resource	Usage
Sessions	0.01%
FW poli...	0.20%

1-2. メニューの紹介 (3/6)

「Monitor」メニューの紹介

The screenshot displays the Juniper SRX300 web interface. The left sidebar contains a menu with the 'Monitor' icon highlighted. The main content area shows the 'Port Monitoring' page for interface 'ge-0/0/0'. A table lists the ports and their status. Below the table are graphs for 'Interface Statistics - ge-0/0/0' and 'Packet Counters'. Callouts point to the 'Monitor' menu item, the 'Monitor / Interfaces' breadcrumb, and the main content area.

メニュー階層

モニタリング内容

Monitor メニュー項目

Port	Admin Status	Link Status	Address	Zone	Services	Protocols
ge-0/0/0	Up	Down				
ge-0/0/0.0	Up	Down		untrust	dhcp,ftp,https	
gr-0/0/0	Up	Up				
ip-0/0/0	Up	Up				

1-2. メニューの紹介 (4/6)

「Configure」メニューの紹介

SRX300 / SRX300

メニュー階層

Configure / Device Setup / Basic Settings / System Identity

設定内容

Configure メニュー項目

Name	Value
System identity details	
Hostname	SRX300
Domain name	
Root password	*****
DNS servers	
	8.8.8.8
	8.8.4.4
Domain search	

1-2. メニューの紹介 (5/6)

「Reports」メニューの紹介

SRX300 / SRX300

root

Reports

Generate Report

<input type="checkbox"/>	Name	Description	Type
<input type="checkbox"/>	Application and User Bandwidth Usage	Report of network Bandwidth Usage by Applications and Users	BANDWIDTH
<input type="checkbox"/>	Top Destinations	Report of top Destinations	Log
<input type="checkbox"/>	Virus: Top Blocked	Report of Events	Log
<input type="checkbox"/>	Top Firewall Events	Report of top firewall Events	Log
<input type="checkbox"/>	Top Firewall Deny Destinations	Report of firewall deny destinations	Log
<input type="checkbox"/>	Top Firewall Service Deny	Report of top Firewall Service Deny	Log
<input type="checkbox"/>	Top Firewall Denies	Report of top Firewall Denies	Log
<input type="checkbox"/>	Top IPS Events	Report of top IPS Events	Log
<input type="checkbox"/>	Top Source IP	Report of top Source IP	Log
<input type="checkbox"/>	Top Anti-spam Detected	Report of top Anti-spam detected	Log
<input type="checkbox"/>	Top Screen Attackers	Report of top Screen Attackers	Log
<input type="checkbox"/>	Top Screen Victims	Report of top Screen Victims	Log
<input type="checkbox"/>	Top Screen Hits	Report of top Screen Hits	Log
<input type="checkbox"/>	Top Firewall Rules	Report of top firewall Rules	Log

生成可能なレポート一覧

1-2. メニューの紹介 (6/6)

「Administration」メニューの紹介

SRX300 / SRX300

Administration / Devices / Files

メニュー階層

操作画面

Administration メニュー項目

Files

Clean Up Files

If you are running low on storage space on your device, you can click on the "Clean Up Files" button below. By doing so, the device will perform the following:

- Rotate your log files
- Delete log files in /var/log that are not currently being written to
- Delete temporary files in /var/tmp that have not been touched in 2 days
- Delete all crash files in /var/crash
- Delete all old software *.tgz files in /var/sw/pkg

Alternatively, you can click on the "File Type" group name below to manually download and delete individual files.

[Clean Up Files](#)

Download and Delete Files

File Type	Directory	Usage
Log Files	/cf/var/log	4.8M
Temporary Files	/cf/var/tmp	98K
Jailed Temporary Files (Install, Session, etc)	/cf/var/jail/tmp	14K
Old JUNOS Software	/cf/var/sw/pkg	4.0K
Crash (Core) Files	/cf/var/crash	2.0K
Database files	/cf/var/db	56M

1-3. J-Web の設定操作 (1/2)

設定の確定「Commit」

The screenshot displays the Juniper J-Web configuration interface for an SRX300 device. The left sidebar shows the navigation menu with 'System Identity' highlighted. The main content area shows the 'Edit System Identity' dialog box with the following fields:

- Hostname: SRX300
- Domain name: test
- Root password: [masked]
- Confirm password: [masked]
- DNS servers: 8.8.8.8, 8.8.4.4
- Domain search: [empty]

At the bottom of the dialog, the 'OK' button is highlighted with a green box. A green arrow points from this button to a 'Validating Configuration' status window on the right, which shows:

Validating Configuration status : Success [OK] [Details >>]

Additional annotations and callouts include:

- A red box with the text: ① 設定後「Validation」(確認)が自動で動作 (After setting, 'Validation' (confirmation) operates automatically)
- A red box with the text: ② Validation 後「Commit」を実施 (After validation, perform 'Commit')
- A red box with the text: ※オレンジ色表示 Commit 可能な設定がある事を示す (Orange color display indicates that there are settings that can be committed)
- An 'Information' box with the text: Click on 'Commit' under 'Commit Options' to commit all pending changes

1-3. J-Web の設定操作 (2/2)

「Commit」操作の実行

The screenshot shows the Juniper J-Web interface for an SRX300 device. The left sidebar contains a navigation menu with categories like 'Device Setup', 'Basic Settings', 'Management Access', 'User Management', 'Date Time', 'SNMP', 'Logging', 'Cluster (HA) Setup', 'Set Up', 'PPPoE', 'VPN', 'NAT', 'Interfaces', 'Authentication', 'Network', 'Security', 'Chassis Cluster', and 'CLI Tools'. The main content area is titled 'System Identity' and displays a table of configuration details. A 'Commit' button is highlighted in the top right corner, with a callout box labeled '① Commit'. A 'Configuration Delivery' popup is shown in the bottom right, indicating 'Configuration Delivery status : Success' with an 'OK' button and a 'Details >>' link. A callout box labeled '② 完了ポップアップ画面' points to this popup.

Name	Value
System identity details	
Hostname	SRX300
Domain name	test
Root password	*****
DNS servers	
	8.8.8.8
	8.8.4.4
Domain search	

第2章: Administration 操作

J-Web の管理操作

アジェンダ

2-1. シャットダウン・リブート手順

2-2. 設定のバックアップ・リストア

2-3. レスキュー設定

2-4. OS アップグレード

2-5. CLI の操作

2-1. シャットダウン・リブート手順

Administration / Devices / Reboot

SRX300 / SRX300

Administration / Devices / Reboot

Reboot

Schedule Reboot Or Halt

To reboot or halt the system, please select a time below.

Note that a halted system can only be accessed from the system console port.

The current system time is 17:10 (5:10 PM). Reboots scheduled to occur in the future will occur regardless of whether you log out of web management.

Reboot Immediately
 Reboot in 5 minutes
 Reboot when the system time is 17:15
 Halt Immediately

Reboot From Media: internal

Message

① 実行操作の選択

- Reboot Immediately (再起動)
- Reboot in 「X」minutes (X 分後に再起動)
- Reboot when the system time is「hh:mm」 (特定の時間に再起動)
- Halt Immediately (停止)

② Schedule

2-2. 設定のバックアップ・リストア (1/2)

Administration / Devices / Config Management / History

SRX300 / SRX300

Administration / Devices / Config Management / History

History

Database Information

The following users are editing the configuration:

User Name	Start Time	Idle Time	Terminal	PID	Edit Flags	Edit Path
root	2018-06-06 17:18:17 UTC	00:29:26	u0	1950	None	[edit]

Configuration History

The following table shows the device's commit history.

To view a configuration, click the revision number.

To compare configurations, select two and click "Compare".

Compare

	Number	Date/Time	User	Client	Comment	Log Message	Action
<input type="checkbox"/>	Current	2018-06-06 17:18:45 UTC	root	cli			Download
<input type="checkbox"/>	1	2018-06-06 17:07:15 UTC	root	junoscript			Download Rollback
<input type="checkbox"/>	2	2018-06-06 17:05:49 UTC	root	junoscript			Download Rollback
<input type="checkbox"/>	3	2018-06-06 17:04:43 UTC	root	cli			Download Rollback
<input type="checkbox"/>	4	2018-06-06 17:03:50 UTC	root	junoscript			Download Rollback
<input type="checkbox"/>	5	2018-06-06 16:31:26 UTC	root	cli			Download Rollback

Compare

各世代の設定ファイル

現在の設定ファイル「Current」をダウンロードしてバックアップ

2-2. 設定のバックアップ・リストア (2/2)

Administration / Devices / Config Management / Upload

SRX300 / SRX300

Administration / Devices / Config Management / Upload

Upload

Type the name of a configuration file on the local hard disk to be restored. The configuration in the file replaces the current configuration on the device. If any errors occur when the file is loading or committing, the configuration is restored.

File to Upload:

① リストアする設定ファイルを参照

② Upload and Commit

③ リストア後に設定が画面に表示

SRX300 / SRX300

Administration / Devices / Config Management / Upload

Upload

The following configuration was installed on the device

```
## Last changed: 2018-06-06 17:49:50 UTC
version 15.1X49-D130.8;
system {
  host-name SRX300;
  root-authentication {
    encrypted-password "$5$cNl8$zfvxImB0DVaUhO1L3mVIM7";
  }
  name-server {
    8.8.8.8;
    8.8.4.4;
  }
  services {
    ssh;
    netconf {
      ssh;
    }
    dhcp-local-server {
      group idhcp-group {
        interface irb-0;
      }
    }
  }
  web-management {
    https {

```

2-3. レスキュー設定

Administration / Devices / Config Management / Rescue

SRX300 / SRX300

Administration / Devices / Config Management / Rescue

Rescue

Set Rescue Configuration Results

The rescue configuration was set successfully.

If you inadvertently commit a configuration that denies management access, the only recourse may be to connect the console. The rescue configuration gives you another alternative. The rescue configuration is a configuration you know will allow management access to the device.

Press and immediately release the Config button on the chassis to cause the device to load and commit the rescue configuration. This will put the device back into a manageable state. You must have set the rescue configuration for this feature to function properly.

View Rescue Configuration

The rescue configuration for the device has been set. To view the rescue configuration, click the link below.

[View rescue configuration](#)

Set or Delete Rescue Configuration

Clicking 'Set rescue configuration' will set the rescue configuration to the current running configuration of the device. Clicking 'Delete rescue configuration' will delete the rescue configuration.

[Set rescue configuration](#)

[Delete rescue configuration](#)

レスキュー設定の表示
(※未保存時は項目が未表示)

レスキュー設定の操作

- 保存
- 削除

2-4. OS アップグレード

Administration / Devices / Software Upload Package

SRX300 / SRX300

Administration / Devices / Software / Upload Package

Upload Package

The software package file specified below will be uploaded to the device for installation.

• File to Upload

Reboot if Required ?

Do not save backup ?

Format and re-partition the media before installation ?

① アップグレード対象 OS ファイルの選択

② アップグレードオプション選択

- Reboot if Required (リブートの実行)
- Do not save backup (バックアップ保存の省略)
- Format and re-partition the media before installation (フォーマットの実行)

③ Upload and Install Package

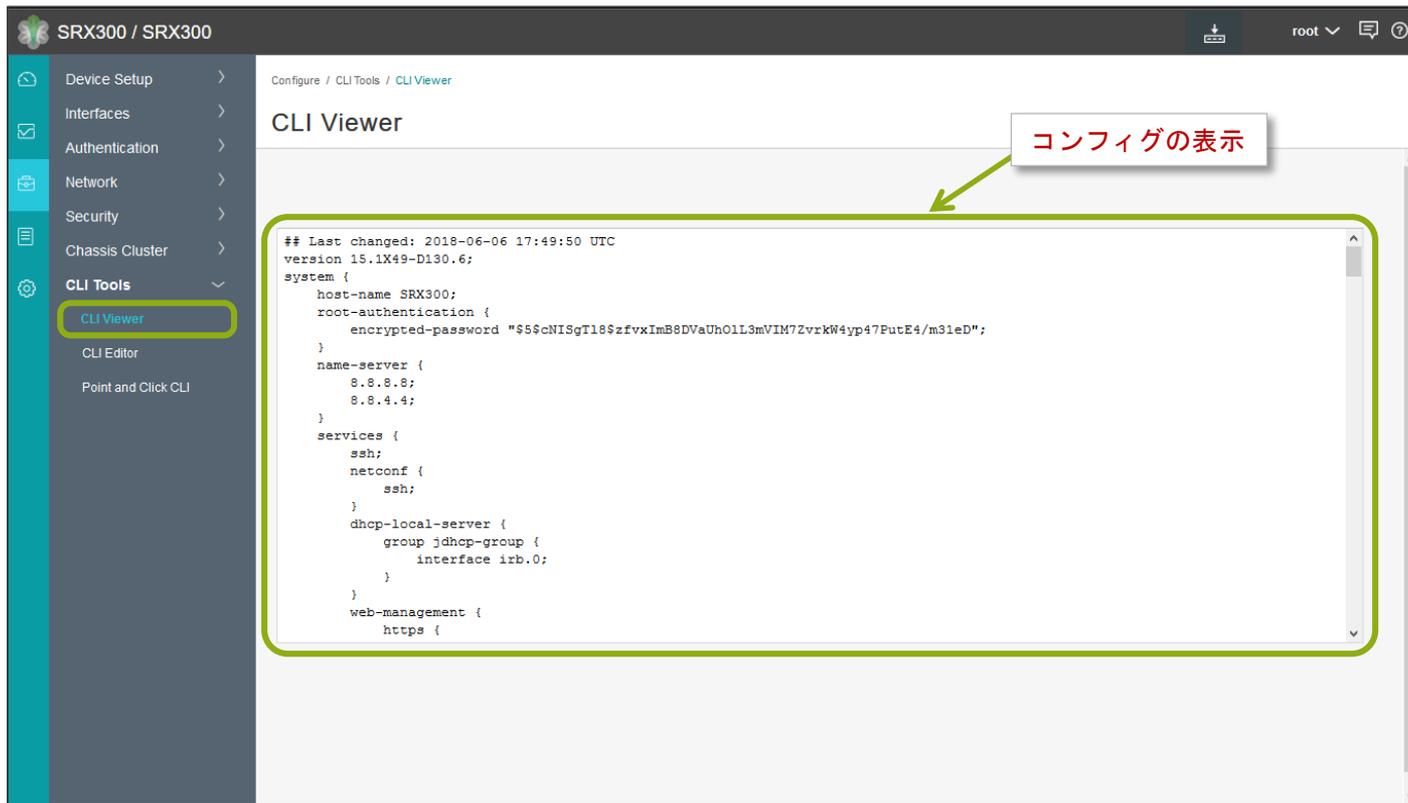
The upload and installation of the selected package will start now.If you navigate away to a different screen in J-Web while the upload of the package is in progress, the upload process will be interrupted and aborted. To avoid this, please stay in the current page till the upload package completes.

※実行後の注意ポップアップ
「アップロードとアップグレードを開始します。
処理が中断されるため、アップロードが完了する
まで J-Web のページ移動は行わないでください。」

OK

2-5. CLI の操作 (1/4)

Configure / CLI Tools / CLI Viewer



The screenshot shows the Juniper CLI Viewer interface. The left sidebar contains a navigation menu with the following items: Device Setup, Interfaces, Authentication, Network, Security, Chassis Cluster, CLI Tools (expanded), CLI Viewer (highlighted), CLI Editor, and Point and Click CLI. The main content area is titled "CLI Viewer" and displays the following configuration text:

```
## Last changed: 2018-06-06 17:49:50 UTC
version 15.1X49-D130.6;
system {
  host-name SRX300;
  root-authentication {
    encrypted-password "$5$cNlSgT18$zfvxImB8DvaUh01L3mVIM72vrxW4yp47PutE4/m31eD";
  }
  name-server {
    8.8.8.8;
    8.8.4.4;
  }
  services {
    ssh;
    netconf {
      ssh;
    }
    dhcp-local-server {
      group jdhcp-group {
        interface irb.0;
      }
    }
    web-management {
      https {
```

A red box with the text "コンフィグの表示" (Display Configuration) and a green arrow points to the configuration text area.

2-5. CLI の操作 (2/4)

Configure / CLI Tools / CLI Editor

The screenshot displays the Juniper CLI Editor interface for an SRX300 device. The left sidebar shows a navigation menu with 'CLI Tools' expanded and 'CLI Editor' selected. The main area is titled 'CLI Editor' and contains a text editor with configuration text. A 'Commit' button is visible in the top right corner of the editor area. Two callout boxes with arrows point to the editor and the 'Commit' button.

Configure / CLI Tools / CLI Editor

CLI Editor

Edit the configuration. When you click "Commit", the edited configuration replaces the existing configuration and takes effect. If any errors occur when the configuration is loading or committed, they are displayed and the previous configuration is restored.

Configuration:

```
## Last changed: 2018-06-06 17:49:50 UTC
version 15.1X49-D130.6;
system {
  host-name SRX300;
  root-authentication {
    encrypted-password "$5$cNISgTl8$zfvxImB8DvaUh0l3mVIM7ZvrkW4yp47PutE4/m31eD";
  }
  name-server {
    0.0.0.0;
    0.0.4.4;
  }
  services {
    ssh;
    netconf {
      ssh;
    }
  }
  dhcp-local-server {
    group jdhcp-group {
```

Commit

コンフィグファイルを直接テキストで編集可能

設定の適用

2-5. CLI の操作 (4/4)

「Point and Click CLI」ツールの操作

The screenshot displays the Juniper SRX300 Point and Click CLI interface. The left sidebar shows a navigation tree with 'CLI Tools' selected. The main area is titled 'Point and Click CLI' and contains a configuration form. The 'Host name' field is highlighted in yellow and contains the text 'SRX300-2'. The 'Commit...' button is also highlighted in yellow. A 'Summary of Changes' dialog box is open, showing the change 'set system host-name SRX300-2'. Below it, a 'Success' dialog box is displayed.

① 階層を一覧より選択

② 設定を入力
(※変更は黄色でハイライト)

③ 操作メニューより実行

④ 実行後に設定の確認や完了が表示

第3章：管理設定 (Basic Settings)

J-Web の管理設定

アジェンダ

3-1. 管理アカウント

3-2. 初期設定

3-3. IP アドレス

3-4. ログファイル

3-5. SNMP

3-1. 管理アカウント(1/2)

Configure / Device Setup / Basic Settings / User Management

The screenshot shows the configuration page for SRX300 / SRX300. The breadcrumb trail is 'Configure / Device Setup / Basic Settings / User Management'. The main heading is 'User Management'. The left sidebar contains a tree view with 'User Management' highlighted. The main content area has a table with columns 'Name' and 'Value'. Below the table are sections for 'Authentication methods', 'RADIUS servers', and 'TACACS+ servers'. A green box highlights a pencil icon in the top right corner of the main content area, with a green arrow pointing to it from a callout box.

管理アカウントの編集

3-1. 管理アカウント(2/2)

管理アカウントの設定

The screenshot displays the Juniper SRX300 configuration interface for User Management. The main window is titled "Edit User Management" and shows a table of users. A modal dialog box titled "Add User" is open, allowing the creation of a new user. The dialog contains the following fields:

- User name: Juniper
- User Id: 100
- Full name: (empty)
- Password: (masked with dots)
- Confirm password: (masked with dots)
- Login class: super-user

Annotations with arrows point to the following elements:

- ① Add: Points to the "Add..." button in the dialog.
- ② ユーザ名
ユーザ ID
パスワード
パスワード(確認)
クラス: Points to the input fields for user name, ID, password, confirm password, and login class.
- ③ OK: Points to the "OK" button in the dialog.
- ④ OK: Points to the "OK" button in the main "Edit User Management" window.

3-2. 初期設定 (1/4)

Configure / Device Setup / Basic Settings / System Identity

The screenshot shows the Juniper SRX300 configuration interface. The left sidebar contains a navigation menu with categories like Device Setup, Basic Settings, and Management Access. The 'System Identity' option under Basic Settings is highlighted. The main content area displays the 'System Identity' configuration page, which includes a table of system identity details. A green box highlights the edit icon in the top right corner of the table.

Name	Value
System identity details	
Hostname	SRX300
Domain name	
Root password	*****
DNS servers	
	8.8.8.8
	8.8.4.4
Domain search	

システム設定の編集

3-2. 初期設定 (2/4)

ホスト名、Root パスワードの設定

The screenshot shows the Juniper SRX300 configuration interface. The left sidebar contains a navigation menu with categories like Device Setup, Basic Settings, Management Access, User Management, Date Time, SNMP, Logging, Cluster (HA) Setup, Set Up, PPPoE, VPN, NAT, Interfaces, Authentication, Network, Security, Chassis Cluster, and CLI Tools. The main area displays the 'Edit System Identity' dialog box. The dialog has the following fields and options:

- Hostname: SRX300 (highlighted with a green box and callout ①)
- Domain name: (empty)
- Root password: (masked with dots, highlighted with a green box and callout ②)
- Confirm password: (masked with dots, highlighted with a green box and callout ②)
- DNS servers: 8.8.8.8, 8.8.4.4 (with Add, Edit, and Remove buttons)
- Domain search: (empty) (with Add, Edit, and Remove buttons)
- Buttons: Cancel, OK (highlighted with a green box and callout ③)

Callouts are numbered ① through ③, indicating the steps for setting the hostname, root password, and confirming the changes.

3-2. 初期設定 (3/4)

Configure / Device Setup / Basic Settings / Date Time

The screenshot shows the configuration interface for an SRX300 device. The left sidebar contains a navigation menu with 'Date Time' highlighted. The main content area is titled 'Date and Time' and contains a table with the following data:

Name	Value
Date and time details	
System time	2018-06-06 15:36:33 GMT+9
Time zone	GMT
NTP servers	
	us.ntp.pool.org

日付と時間の編集

3-2. 初期設定 (4/4)

タイムゾーン、時間の設定

SRX300 / SRX300

Configure / Device Setup / Basic Settings / Date Time

Date and Time

Name

Date and time details

System time

Time zone

Set time:

Synchronize with PC time NTP servers Manual

Time:

15: 38: 39, 6/6/2018

Cancel OK

① タイムゾーン

② 時間の設定

③ OK

NTP を選択することで、NTP サーバの指定が可能

Set time:

Synchronize with PC time NTP servers Manual

NTP Servers

us.ntp.pool.org +

✕

3-3. IP アドレス (1/2)

Configure / Interfaces / Ports

The screenshot displays the Juniper SRX300 configuration page for 'Configure / Interfaces / Ports'. The left sidebar shows the navigation menu with 'Ports' highlighted. The main content area shows a table of interfaces. The row for 'ge-0/0/1.0' is selected, and the edit icon (pencil) in the top right of the table is highlighted. Two callout boxes provide instructions: '① 対象インタフェースをクリックし選択' (Click the target interface to select) and '② インタフェースの編集' (Edit the interface).

Interface	Admin Status	Link Status	IP Address	Zone	MTU	Speed	Link Mode	Auto Negotiation	Media Type
ge-0/0/0	Up	Down							
ge-0/0/1	Up	Down							
ge-0/0/1.0	Up	Down							
ge-0/0/2	Up	Down							
ge-0/0/3	Up	Up							
ge-0/0/4	Up	Down							
ge-0/0/5	Up	Down							
ge-0/0/6	Up	Down							
ge-0/0/7	Up	Down							

3-3. IP アドレス (2/2)

IPv4 アドレスの設定

SRX300 / SRX300

Configure / Interfaces / Ports

Interface

Filter by Interface T

Interface
ge-0/0/0
ge-0/0/1
ge-0/0/1.0
ge-0/0/2
ge-0/0/3
ge-0/0/4
ge-0/0/5
ge-0/0/6
ge-0/0/7

Edit interface ge-0/0/1.0

General

Unit: 0
Description: Logical Interface Description
Zone: None
Vlan Id: vlan0

Protocol(family):

- IPv4 Address
- IPv6 Address
- Ethernet Switching

IPv4 Address/DHCP configuration

- Enable DHCP
- Enable address configuration

IPv4 Address	Subnet	Web Auth	ARP
<input checked="" type="checkbox"/> 10.1.1.1	24	Configure	Edit

Cancel

① IPv4 アドレス

② IP アドレス
サブネットマスク

③ OK

IP アドレスを設定するポートに L2 が設定されている場合は削除が必要

Edit interface ge-0/0/1.0

General

Unit: 0
Description: Logical Interface Description
Zone: None
Vlan Id: vlan0

Protocol(family):

- Ethernet Switching configuration

Interface Mode: access
Recovery Timeout: (10.3600 seconds)
VLAN Member: default
VoIP VLAN: None

Cancel

チェックを外す

3-4. ログファイル(1/2)

Administration / Devices / Files

SRX300 / SRX300

Administration / Devices / Files

Files

Clean Up Files

If you are running low on storage space on your device, you can click on the "Clean Up Files" button below. By doing so, the device will perform the following:

- Rotate your log files
- Delete log files in /var/log that are not currently being written to
- Delete temporary files in /var/tmp that have not been touched in 2 days
- Delete all crash files in /var/crash
- Delete all old software *.tgz files in /var/sw/pkg

Alternatively, you can click on the "File Type" group name below to manually download and delete individual files.

[Clean Up Files](#)

Download and Delete Files

File Type	Directory	Usage
Log Files	/cf/var/log	1.3M
Temporary Files	/cf/var/tmp	88K
Jailed Temporary Files (Install, Session, etc)	/cf/var/jailtmp	14K
Old JUNOS Software	/cf/var/sw/pkg	2.0K
Crash (Core)	/var/crash	4.0K
Database		51M

ログファイル格納先

3-4. ログファイル(2/2)

ログファイル(messages)のダウンロード

The screenshot shows the SRX300 web interface with the 'Files' section selected. A table lists various files, with the 'messages' file highlighted in green. A callout box points to the 'Download' link for the 'messages' file.

File Name	Size	Created	Owner	Download Link
<input type="checkbox"/> jdhcpd_sdb.log	0B	Jun 4 05:18	root/wheel	Download
<input type="checkbox"/> jnud	528B	Jun 4 07:19	root/wheel	Download
<input type="checkbox"/> jsrpd	49K	Jun 8 15:14	root/wheel	Download
<input type="checkbox"/> kmd	0B	Jun 4 05:16	root/wheel	Download
<input type="checkbox"/> license	0B	Jun 4 05:18	root/wheel	Download
<input type="checkbox"/> license_subs_trace.log	1K	Jun 7 10:59	root/wheel	Download
<input type="checkbox"/> mastership	275B	Jun 7 10:54	root/wheel	Download
<input type="checkbox"/> messages	14K	Jun 8 17:00	root/wheel	Download
<input type="checkbox"/> messages.0.gz	21K	Jun 7 11:00	root/wheel	Download
<input type="checkbox"/> messages.1.gz	18K	Jun 6 04:45	root/wheel	Download
<input type="checkbox"/> messages.2.gz	18K	Jun 4 07:15	root/wheel	Download
<input type="checkbox"/> nginx.log	0B	Jun 4 05:19	root/wheel	Download
<input type="checkbox"/> nsd	6K	Jun 8 13:14	root/wheel	Download
<input type="checkbox"/> nsd_chk_only	40K	Jun 8 13:14	root/wheel	Download
<input type="checkbox"/> nstraced	21K	Jun 8 15:14	root/wheel	Download
<input type="checkbox"/> nstraced_chk_only	370B	Jun 4 07:19	root/wheel	Download
<input type="checkbox"/> pfed_jdhcpd_trace.log	0B	Jun 4 05:19	root/wheel	Download
<input type="checkbox"/> rtlog_file	264B	Jun 7 10:58	root/wheel	Download
<input type="checkbox"/> rtlogd	418B	Jun 7 10:58	root/wheel	Download
<input type="checkbox"/> snapshot	4K	Jun 7 10:58	root/wheel	Download
<input type="checkbox"/> userid_chk_only	6K	Jun 4 07:19	root/wheel	Download
<input type="checkbox"/> utmd-av	66B	Jun 4 07:02	root/wheel	Download
<input type="checkbox"/> vital	(Directory)	Jun 4 05:16	root/wheel	Download
<input type="checkbox"/> wtmp	54K	Jun 7 10:58	root/wheel	Download
<input type="checkbox"/> wtmp.0.gz	129B	Jun 4 05:24	root/wheel	Download

3-5. SNMP (1/3)

Configure / Device Setup / Basic Settings / SNMP

The screenshot shows the Juniper SRX300 configuration interface for SNMP. The left sidebar contains a navigation menu with 'SNMP' highlighted. The main content area is titled 'SNMP' and includes sections for Identification, Communities, Trap Groups, and Health Monitoring. Two red callout boxes with arrows point to the 'Add...' buttons in the Communities and Trap Groups sections.

Identification

Contact Information:
System Description:
Local Engine ID:
System Location:
System Name Override:

Communities

No SNMP communities are defined.

Trap Groups

No SNMP trap groups are defined.

Health Monitoring

Enable Health Monitoring ?
Interval: ? (300)
Rising Threshold: ? (90)
Falling Threshold: ? (80)

Callouts:

- ① SNMP コミュニティの追加 (Add... button in Communities section)
- ② SNMP トラップグループの追加 (Add... button in Trap Groups section)

Apply

3-5. SNMP (2/3)

SNMP コミュニティの設定

The screenshot shows the Juniper SRX300 configuration interface. The left sidebar contains a navigation menu with categories like Device Setup, Basic Settings, Management Access, User Management, Date Time, SNMP, Logging, Cluster (HA) Setup, Set Up, PPPoE, VPN, NAT, Interfaces, Authentication, Network, Security, Chassis Cluster, and CLI Tools. The main content area is titled 'SNMP' and shows 'Community Information' settings. The 'Community Name' field is set to 'public' and the 'Authorization' dropdown is set to 'read-write'. A green box highlights the 'Community Name' field, with a callout box containing the text '① コミュニティ名 権限' (Community name and permissions) and an arrow pointing to the field. Below the form, the 'OK' button is highlighted with a green box, and a callout box containing '② OK' has an arrow pointing to it.

3-5. SNMP (3/3)

SNMP トラップグループの設定

SRX300 / SRX300

Configure / Device Setup / Basic Settings / SNMP

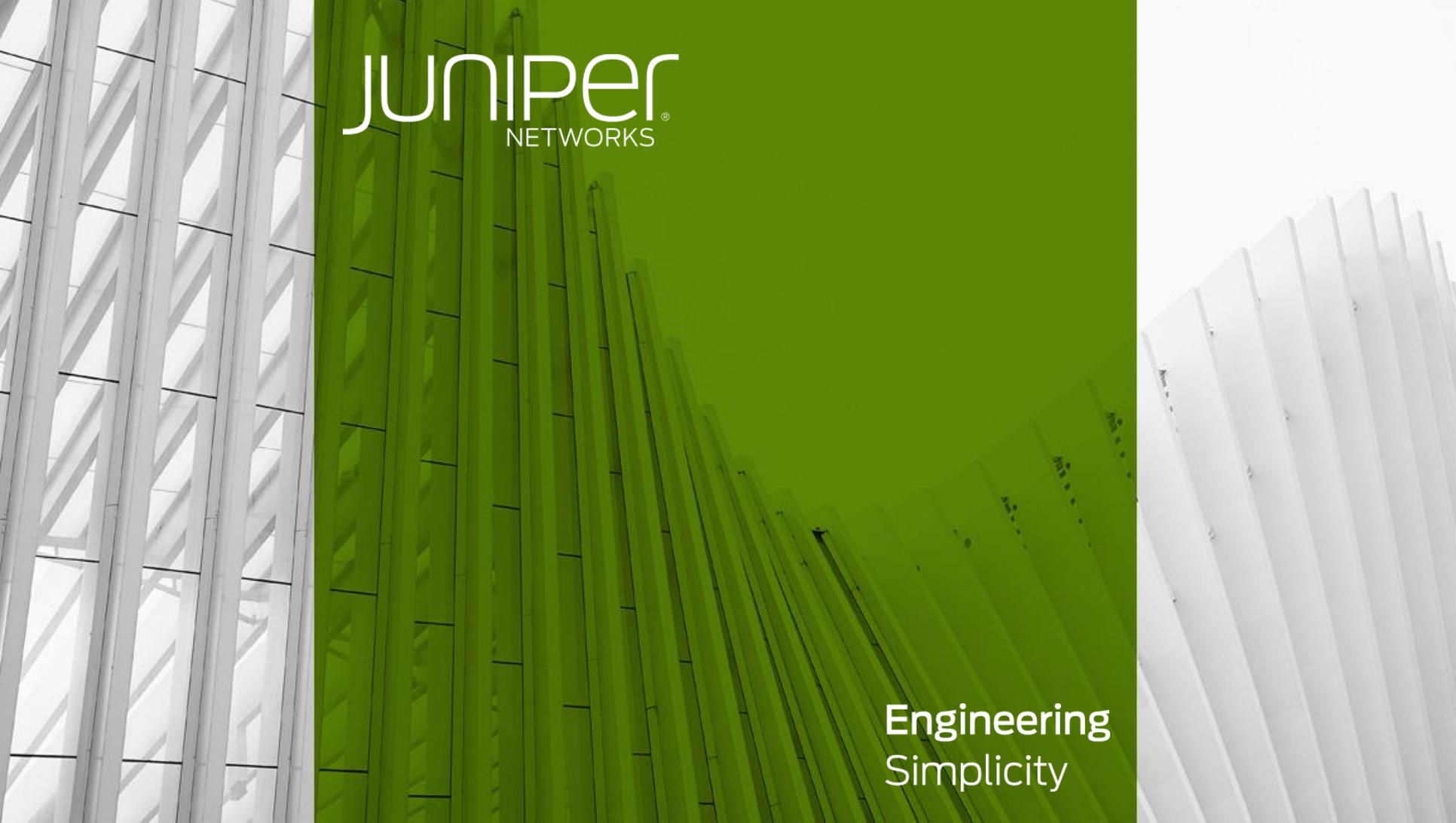
SNMP

Traps

- Trap Group Name: group-name
- Categories:
 - Authentication
 - Chassis
 - Configuration
 - Link
 - Remote operations
 - RMON alarm
 - Routing
 - Startup
 - VRRP events
- Targets:
 - 10.1.1/32

Buttons: Add, Delete, OK, Cancel

Callouts:
① トラップグループ名
カテゴリ
② SNMP マネージャ
③ OK



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