

# Juniper SRX 日本語マニュアル

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Objects & Services の CLI 設定

JUNIPER  
NETWORKS

Engineering  
Simplicity

# はじめに

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Objects & Services の CLI 設定について説明します。

※手順内容は「SRX300」、JUNOS「19.4R3-S1」にて確認を実施しております。  
実際の設定内容やパラメータは導入する環境や構成によって異なります。  
各種設定内容の詳細は下記リンクよりご確認ください。

<https://www.juniper.net/documentation/>

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# Objects & Services

## アドレスブック設定

※ global address book は特定のゾーンに属さず、ゾーンへのアタッチ不要で使用可能

- address-book AAA(1.1.1.1/32) を設定

```
user@host# set security address-book global address AAA 1.1.1.1/32
```

- address-book BBB(172.16.0.0/16) を設定

```
user@host# set security address-book global address BBB 172.16.0.0/16
```

- address-book CCC(192.168.1.0/24) を設定

```
user@host# set security address-book global address CCC 192.168.1.0/24
```

- address-set BCSET (BBBとCCCを含む)を設定

```
user@host# set security address-book global address-set BCSET address BBB
user@host# set security address-book global address-set BCSET address CCC
```

# Objects & Services

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## カスタムサービス設定

- application my-ssh (SSH)を設定

```
user@host# set applications application my-ssh protocol tcp
user@host# set applications application my-ssh destination-port 22
user@host# set applications application my-ssh inactivity-timeout 3600
```

- application my-access (SSH、telnet)を設定

```
user@host# set applications application my-access term ssh protocol tcp
user@host# set applications application my-access term ssh destination-port 22
user@host# set applications application my-access term ssh inactivity-timeout 3600
user@host# set applications application my-access term telnet protocol tcp
user@host# set applications application my-access term telnet destination-port 23
```

# Objects & Services

## 設定の確認(アドレスブック)

```
user@host# show
security {
  address-book {
    global {
      address AAA 1.1.1.1/32;
      address BBB 172.16.0.0/16;
      address CCC 192.168.1.0/24;
      address-set BCSET {
        address BBB;
        address CCC;
      }
    }
  }
}
```

# Objects & Services

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## 設定の確認(カスタムサービス)

```
user@host# show
applications {
  application my-ssh {
    protocol tcp;
    destination-port 22;
    inactivity-timeout 3600;
  }
  application my-access {
    term ssh protocol tcp destination-port 22 inactivity-timeout 3600;
    term telnet protocol tcp destination-port 23;
  }
}
```