

Quick action

Actions



Each XMPP relay has a set of **rapid action** which allow direct interaction with the machines it manages. These actions are accessible from the **list of relays** and are designed to simplify the day-to-day operations of administration, diagnosis or configuration, without requiring advanced technical knowledge.

Here is a detailed overview of each action, its usefulness and the procedure for using it.

1. See the list of installed packages

Objective

View software installed on machines attached to a relay.

Procedure

[pkgs.png](#)

1. Click on the button "**List of packages**" to the right of the relay concerned.
2. A window opens displaying installed software, with its name and version.

When to use

- To verify the presence of a program.
- To control deployed software versions.

2. Reconfigure relay related machines

Objective

Automatically reapply the active configuration to the machines attached to the relay.

Procedure



1. Click "**Reconfigure**".
2. Confirm the action if validation is requested.
3. The machines are again given the current configuration.

When to use

- After changing the settings, rules or configuration files.
- If a machine appears to be unsynchronised or non-compliant.

3. Change the relay of one or more machines (Switch function)

Objective

Move one or more machines from one relay to another.

Procedure



1. Click **Switch** to the right of the original relay.
2. Select the moving machines.
3. Choose the destination relay.
4. Validate to apply the change.

When to use

- In case of maintenance or removal of a relay.
- During a reorganization of the network architecture.

4. Edit Configuration Files

Objective

Manually modify the configuration files of a relay or its machines.

Procedure



1. Click "**Edit configuration files**" (**first working image**)
2. An editing interface opens.
3. Make the necessary changes.
4. Save the changes.

When to use

- To adjust a specific configuration to a specific need.
- During a test or manual procedure.

Note This operation acts directly on the system. Use with caution.

5. Show current or past audits (QA)

Objective

Consult compliance, safety or quality tests performed on machines.

Procedure



1. Click "**QA launched**".
2. A window displays the list of tests performed and their status (successful or failed).

When to use

- To check that the rules are being applied.
- To identify possible malfunctions.

6. Access system actions (advanced diagnostic)

Objective

Use remote diagnostic or intervention tools on a machine.

Procedure



1. Click **Action** Next to the relay.
2. Select one of the available options:
 - **Reboot** : restarting the machine.
 - **Process** : visualization of processes in progress.
 - **Disk use** : consultation of the disk space used.
 - **Agent version** : version of software agent installed.
 - **Netstat** : display of active network connections.
 - **Console** : opening of a command line interface.

When to use

- When a machine is broken, slowed or unstable.
- For quick diagnosis or manual verification.

7. Banning a machine

Objective

Temporarily block a machine's access to the system.

Procedure



1. Click "**Bannir**" Next to the relay.
2. Confirm the banner.
3. The machine is isolated from the rest of the network.

When to use

- In case of abnormal behaviour, suspicion of compromise or critical error.

8. Debanniating a machine

Objective

Lift the block applied to a previously banned machine.

Procedure



1. Click "**Debannier**".
2. The machine regains its normal communication rights.

When to use

- After correcting the initial problem.
- If the machine was incorrectly blocked.

9. Remote control

Objective

Control a machine remotely as if you were physically in front of it.

Procedure



1. Click "**Hand-to-hand**".
2. A remote session opens, allowing you to interact with the machine's graphical interface.

When to use

- To intervene manually.
- To diagnose a specific problem.
- When no other automated action is enough.

10. Manage relay rules

Objective

Consult, modify or add specific operating rules to a relay.

Procedure



1. Click "**Relay rules**" (**last working image**)
2. From the interface:
 - View existing rules.
 - Change or delete outdated rules.
 - Add new rules as needed.

When to use

- To automate repetitive actions.
- To dynamically adapt the relay behavior to a specific use.

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