Creating and Editing Shared Resources

Server Shared Resources

Server Shared Resources can be created and edited in the Shared Resources section of the Administration pages

Click on the Create button to add a new Shared Resource. Edit and Delete buttons are available next to existing shared resources.

Namespace and Name

The unique identifier for this shared resource. The namespace can be used for grouping similar shared resource types. Note that the shared resource namespace and name cannot contain spaces or other special characters.

Type

The type of shared resource: single, infinite or quota or quota list. See above for a description of each of these shared resource types.

Edit Shared Resource

Namespace	Tools
Name	BigMemoryGrabber
Type:	Quota ▾ ⊙

Fixed number of read locks. A single write lock.

Quota	3

💾 Save   ✖ Cancel

Quota

The number of read locks allocated for a Quota Shared Resource.

Label and Quota

You can add multiple labels to a Quota List Shared Resource each with a separate quota allocation.

Agent Shared Resources

Agent Shared Resources can be viewed by clicking on an Agent in the Agents section of the Administration pages and opening the Shared Resources tab.

Agents are machines on your network that run your build stages and actions. Each Agent has its own set of information:

- **Compatibility:** An Agent's compatibility shows all stages and specifies whether this agent can execute them.
- **Properties:** These are all the properties that Continua found on the Agent. These properties are generated by Property Collectors. Learn more about Agent Properties.
- **Conditions:** You can specify expression conditions that limit when a build stage should run on this agent.
- **Shared Resources:** Agent shared resources are used to restrict the number of some particular build stages which can run on this agent. Once all available shared resource locks are allocated, a stage requiring a shared resource lock will wait until it is free.

More information can be found in the Agent Wiki Guide.

Hostname	hercules
Port	9023
Version	1.8.0.89 - Compatible with server
Status	Online [Unauthorise]
Authorised by	Dave
Last Active	2 seconds ago

COMPATIBILITY   PROPERTIES (118)   CONDITIONS (0)   **SHARED RESOURCES (1)**

Agent Shared Resources [Create]

	Name	Type	Total Quota	Used By	Current Locks	
✓	Licences.DefeckingTool	Quota	1		No locks currently acquired.	[Edit] [Delete]

Click on the Create button to add a new Agent Shared Resource. Edit and Delete buttons are available next to existing agent shared resources.

A tick next to the shared resource indicates that a quota is allocated to it. A shared resource created for one agent will be shown on Shared Resources tab for other agents but without any allocation.

Projects

Projects

Security

Users

Groups

Roles

Access Control

Continua Server

Event Log

Licences

Variables

Properties

Shared Resources

Notifications

Publishers

Subscriptions

Templates

Continuous Integration

Agents