## **State Persistence**

## Service

STATE\_MANAGER (javadoc/org/arl/unet/Services.html#STATE\_MANAGER) - Agent state persistence service

Agents offering the *State Persistence* service provide a way to save the state of specified agents. They support the SaveStateReq (javadoc/org/arl/unet/state/SaveStateReq.html) and ClearStateReq (javadoc/org/arl/unet/state/ClearStateReq.html) messages as explained below.

## **Implementations**

• StateManager (javadoc/org/arl/unet/state/StateManager.html) – provides state persistence service by saving state to a Groovy script

## Requests and Responses

Request	Possible Responses	Description
SaveStateReq (javadoc/org/arl/unet/state/SaveStateReq.html)	AGREE, FAILURE	Request to save agent state
ClearStateReq (javadoc/org/arl/unet/state/ClearStateReq.html)	AGREE, FAILURE	Request to clear agent states

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