

# SNMP4J-Agent-FAQ

## SNMP4J-Agent FAQ

Solutions to frequently asked questions and queries about SNMP4J-Agent and commonly encountered issues with the product:

### General SNMP4J-Agent FAQ

- How do I create an agent (or snmp simulator) using a "MIB walk"?
- How SNMP4J-Agent compares to other agent toolkits?
- How to add row to a table?
- How to pretty print a row index?
- Where can I find the TestAgent and SampleAgent config files?

### How-to create your own SNMP agent with AGENTPP tools?

- Create MIB Specification with MIB Designer
- Generate code for SNMP4J-Agent with AgenPro
- How-to integrate generated code for SNMP4J-Agent into the agent's main program
- How to use AgenPro generated MIB objects with multiple SNMPv3 contexts?
- How-to use your own MOColumn subclasses to control column behaviour of tables
- Implement instrumentation code for the generated code using the SNMP4J-Agent API
- Simulate MIB modules in AgenPro

### SNMP4J-Agent Migration

- How to migrate from SNMP4J-Agent 2.x to 3.x?

### SNMP4J-AgentX FAQ

- How to run NET-SNMP agent as a subagent of a SNMP4J-AgentX master agent?