SNMP Agent & Network Simulator

CennetElması

Sponsored by Siemens EC
Group Members

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Outline

- **Problem Definition**
- Goal of the Project
- Market Research
- Our Differences
- Demo & System Components & Features
- Conclusion
Problem Definition

- To measure the weakness and strength of the network is hard.
- To provide required specification for testing is hard and costly.
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Goal of the Project

- To create a testing environment for a large number of network devices
  - To reduce cost
  - To reduce time
  - To provide multi-platform software
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Market Research

- Simple Agent Enterprise of SimpleSoft
- SNMP Agent Simulator of iReasoning Networks
- Mimic SNMP Agent Simulator of Gambit Communications
Disadvantages

- High costs
- Not cross-platform
- Desktop applications
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Our Differences

- Web based application
- Open source
- Cross-platform product
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- Web based application
- Open source
- **Cross-platform product**
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