Distributed Management

Introduction

4 April 1995

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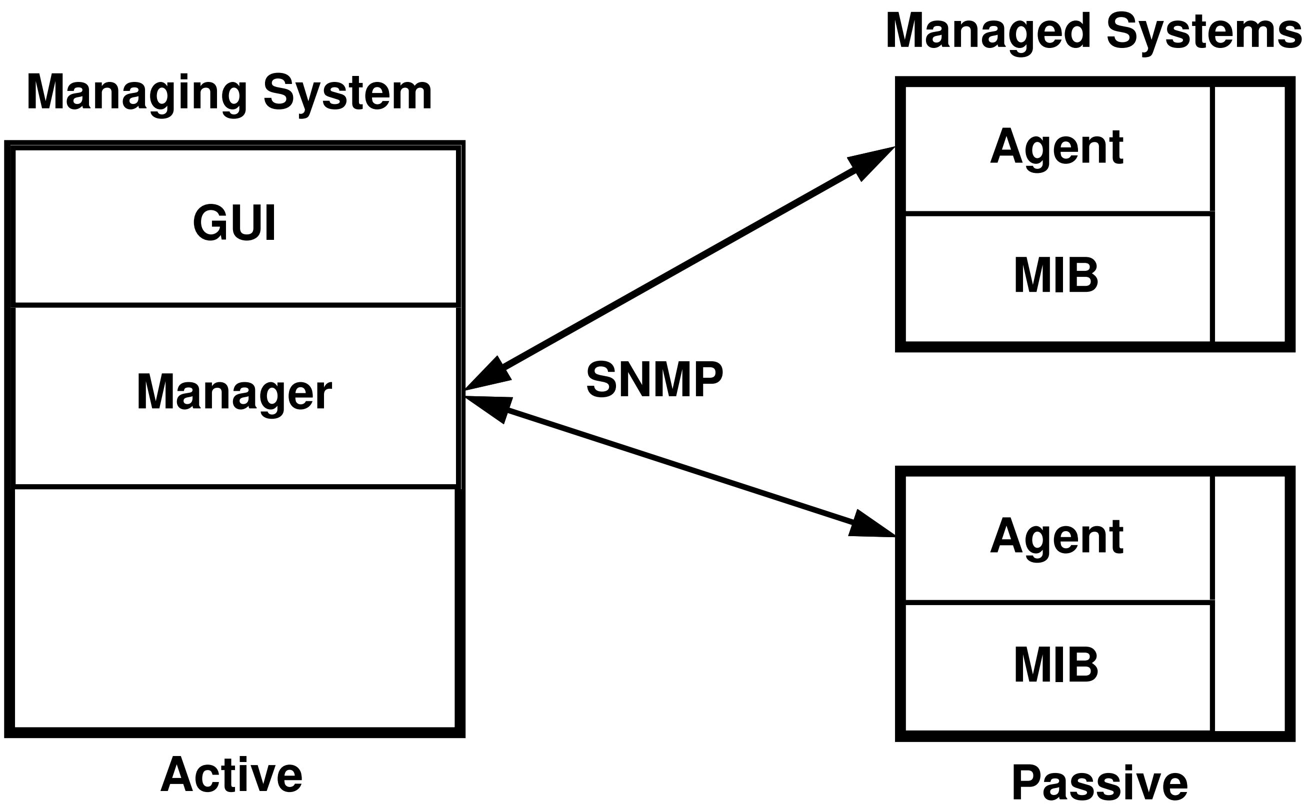
Overview

- Where we are
- Where we might go

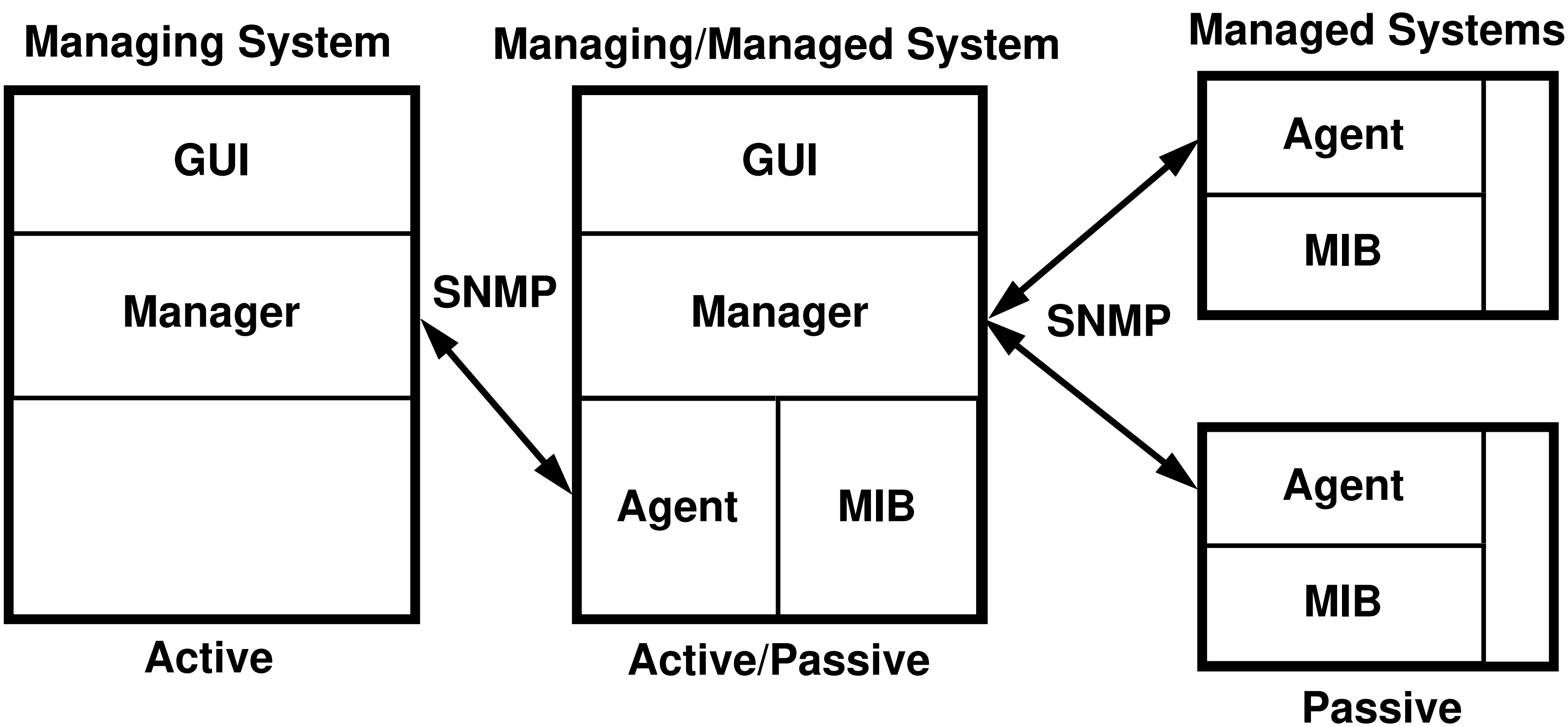
Where We Are

- Architecture
- Specific Features

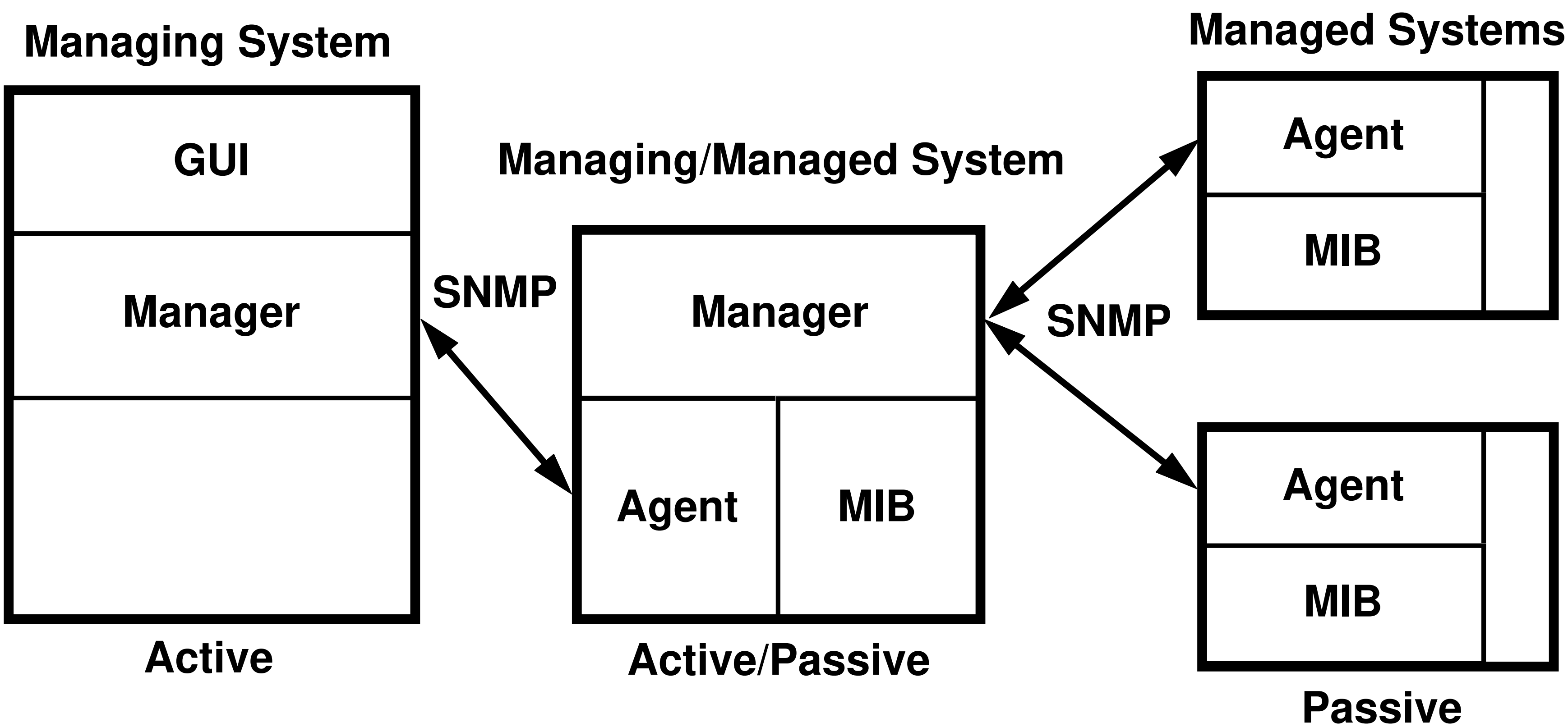
Basic Architecture



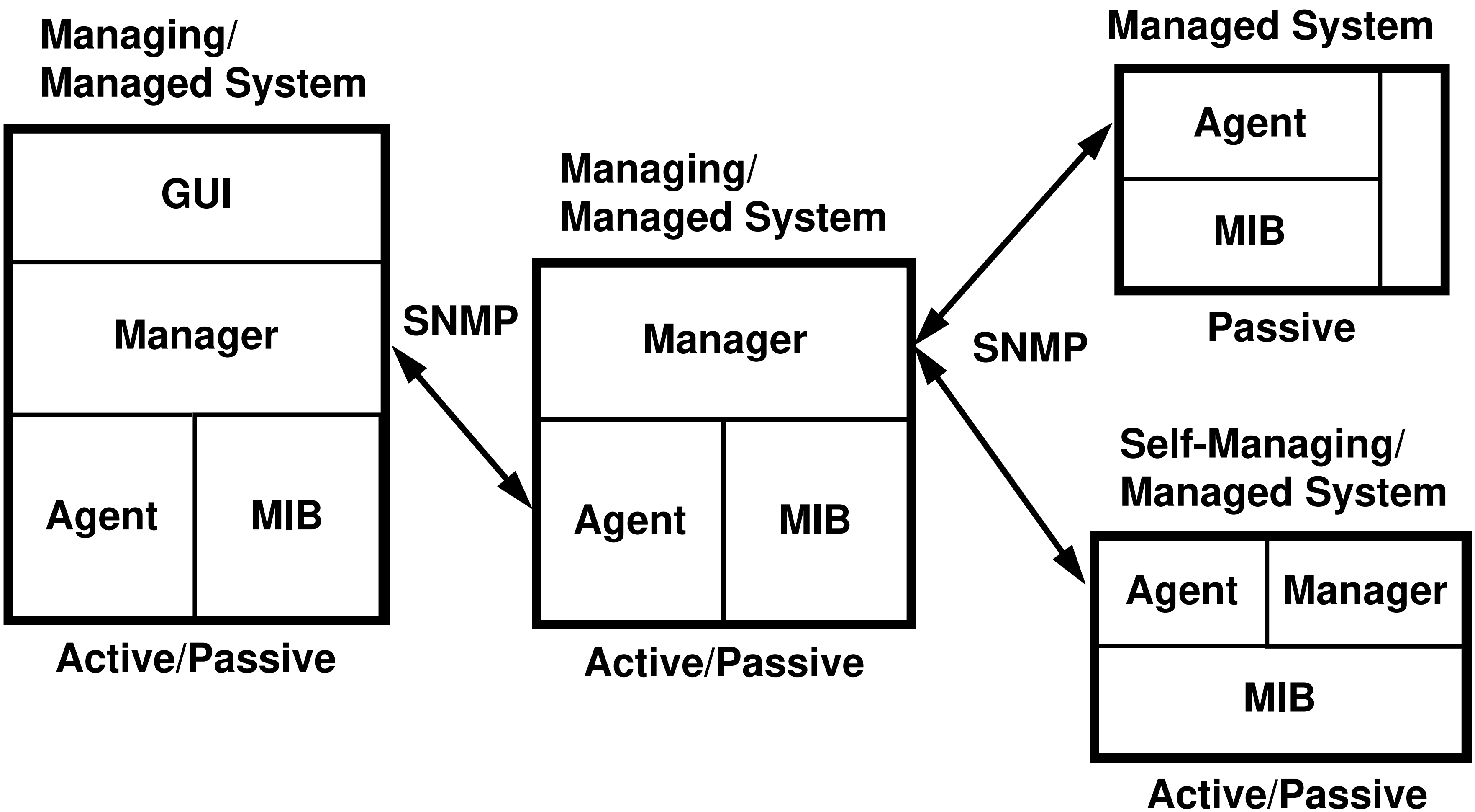
Peer-to-Peer Architecture



Mid-level Architecture



Way Distributed Architecture



Existing Specific Features

- Trap
  - Agent to manager
  - Unreliable
  - Optimization
- Inform
  - Manager to manager
  - Acknowledged
- Manager-to-Manager MIB
  - Modeled after RMON
  - Monitor other system
  - Needs work

Where We Might Go

- Something completely different
- Build on what we have
  - Fix Manager-to-Manager problems
  - Add MIB for expressions
  - Add MIB for scripts
  - Add MIB for programs