SWARM

1. Introduction about key benefit,Swarm as a primitive, system explanation
2. Core Features
   1. Agent Lifecycle Management
      1. Agent creation and initialization
      2. State management and persistence
      3. Graceful shutdown and recovery
      4. Health monitoring and auto-healing
   2. Swarm Orchestration
      1. Dynamic swarm formation
      2. Role-based agent organization
      3. Task distribution and load balancing
      4. Consensus mechanisms for decision making
   3. Communication Patterns
      1. P2P direct messaging
      2. Pub/Sub event system
      3. Broadcast communications
      4. Message queuing and persistence
   4. Resource Management
      1. Compute resource sharing
      2. Storage allocation
      3. Memory management
      4. Resource discovery and allocation
   5. Security & Access Control
      1. Agent authentication
      2. Capability-based security
      3. Encryption for data in transit
      4. Access token management
3. Getting Started

3.1. Installation

3.2. Quick Start

3.2.1. Create an Agent

3.2.2. Form a Swarm

3.2.3. Implement Communication

4. Advanced Usage

4.1. Custom Behaviors

4.2. Swarm Policies