Mirador Documentation Suite Index

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Complete Documentation Overview

This comprehensive documentation suite provides everything needed to understand, implement, and maximize the value of your Mirador personal AI orchestration framework. The documentation is organized to support both immediate usage and long-term optimization of your personal life automation system.

Core Documentation Files

1. README.md

Purpose: System overview and quick start guide
Audience: All users, first-time setup
Key Content: System capabilities, installation verification, core models, validated use cases

2. REQUIREMENTS.md

Purpose: Complete system requirements and dependencies
Audience: System administrators, troubleshooting
Key Content: Hardware specs, software dependencies, performance requirements, security considerations

3. USAGE_INSTRUCTIONS.md

Purpose: Comprehensive usage guide and best practices
Audience: Daily users, optimization seekers
Key Content: Basic operations, advanced chain patterns, model-specific usage, performance optimization

4. TECHNICAL_DOCUMENTATION.md

Purpose: Architecture and technical implementation details
Audience: Advanced users, developers, system administrators
Key Content: System architecture, model specifications, performance metrics, integration protocols

5. STRATEGIC_PROMPT_LIBRARY.md

Purpose: Comprehensive prompt collection for opportunity development
Audience: Strategic users, opportunity seekers
Key Content: Domain-specific prompts, opportunity identification frameworks, strategic analysis patterns

6. ACTION_PLANNING_GUIDE.md

Purpose: Implementation frameworks and action planning methodologies
Audience: Implementation-focused users, goal achievers
Key Content: Opportunity evaluation, implementation planning, action prioritization, success metrics

Quick Reference Commands

System Status and Health

```
# Check system status
./version_info.sh

# Verify all models
ollama list | grep -E "(enhanced_agent|financial_planning|
louisville_expert)"

# Test basic functionality
mirador-ez ask financial_planning_expert_v5 "System test query"
```

Essential Usage Patterns

```
# Individual model query
mirador-ez ask [model_name] "[your question]"

# Two-model chain
mirador-ez chain "[your request]" [model1] [model2]
```

```
# Three-model comprehensive analysis
mirador-ez chain "[your request]" financial_planning_expert_v5
louisville_expert_v2 enhanced_agent_fast_v3
```

Performance Monitoring

```
# Test model performance
./test_model_performance.sh [model_name] "Performance test"

# Monitor chain execution time
time mirador-ez chain "[test request]" [model1] [model2]

# Review recent outputs
ls outputs/ | tail -10
```

Documentation Usage Recommendations

For New Users

1. Start with **README.md** for system overview
2. Review **REQUIREMENTS.md** to ensure proper setup
3. Follow **USAGE_INSTRUCTIONS.md** for first successful queries
4. Explore **STRATEGIC_PROMPT_LIBRARY.md** for opportunity ideas

For Daily Users

1. Reference **USAGE_INSTRUCTIONS.md** for optimization techniques
2. Use **STRATEGIC_PROMPT_LIBRARY.md** for structured opportunity analysis
3. Apply **ACTION_PLANNING_GUIDE.md** for implementation planning
4. Monitor system health with **TECHNICAL_DOCUMENTATION.md** guidance

For Advanced Users

1. Study **TECHNICAL_DOCUMENTATION.md** for system optimization
2. Develop custom prompts using **STRATEGIC_PROMPT_LIBRARY.md** patterns
3. Implement systematic improvement using **ACTION_PLANNING_GUIDE.md**
4. Contribute to system evolution through version control

Implementation Roadmap

Week 1: Foundation

- Complete system verification using README.md
- Execute first successful individual queries
- Test basic chain functionality
- Establish daily usage patterns

Week 2-4: Exploration

- Explore strategic prompt library for relevant opportunities
- Implement first opportunity using action planning guide
- Optimize usage patterns based on experience
- Establish performance monitoring routine

Month 2-3: Optimization

- Develop custom prompt patterns for personal needs
- Implement systematic opportunity development process
- Optimize system performance and reliability
- Establish long-term usage and improvement patterns

Ongoing: Mastery

- Continuous system optimization and enhancement
- Regular opportunity identification and implementation
- System evolution and capability expansion
- Knowledge sharing and documentation improvement

Support and Troubleshooting

Common Issues and Solutions

- **Model timeout issues:** Review TECHNICAL_DOCUMENTATION.md performance optimization
- **Poor response quality:** Check USAGE_INSTRUCTIONS.md for optimal query patterns
- **Implementation challenges:** Apply ACTION_PLANNING_GUIDE.md frameworks
- **System performance:** Monitor using tools in TECHNICAL_DOCUMENTATION.md

Optimization Resources

- Performance monitoring scripts in system directory
- Version control for safe experimentation
- Backup and recovery procedures for system protection
- Documentation updates for continuous improvement

Success Metrics and Goals

System Reliability Targets

- 90%+ chain completion rate
- 30-60 second average chain execution time
- 85%+ response quality consistency
- Minimal system maintenance requirements

Personal Life Automation Goals

- Measurable time savings through automated analysis
- Improved decision quality through comprehensive evaluation
- Enhanced opportunity identification and development
- Systematic progress toward personal life optimization

This documentation suite represents a complete resource for maximizing the value of your Mirador personal AI orchestration framework. Regular reference and application of these resources will ensure optimal system utilization and continuous improvement in personal life automation capabilities.