■ MOUSSAIF AGI OS — UNIVERSAL PROJECT & SKILL VISIBILITY MATRIX

Canonical JSON Map:
C:/Users/mouss/.hermes/kb/MOUSSAIF_UNIVERSAL_PROJECT_KNOWLEDGE_MAP.json

Updated Runtime Kernels: K1-Hermes, K2-OpenCode, K3-Codex, K4-Claude, K5-Antigravity

Storage Architecture: Zero-Duplication via NTFS Junctions (0 Bytes Duplication)

■■ Executive Summary

All **19 Canonical Agents (AG-01 to AG-15 and AG-OR-01 to AG-OR-04)** have been upgraded to possess **native read awareness and smart skill visibility** across the user's entire project footprint in Documents, OneDrive, Desktop, Codex, and Hermes.

1. Indexed Project Ecosystems

- **Beyond AI Era:** C:/Users/mouss/Documents/Projects/beyond-ai-era, C:/Users/mouss/OneDrive/Documents/Brands_Projects_BACKUP/BEYOND_AI_ERA_*
- **AFRIPA Neo Agency:** C:/Users/mouss/OneDrive/Documents/Brands_Projects_BACKUP/AFRIPA_MEDIA_NEO_AGENCY, AFRIPA_CONNECT_AGENCY
- **AFRIPA KB & Global KB:** C:/Users/mouss/OneDrive/Desktop/AFRIPA KB, C:/Users/mouss/OneDrive/Desktop/MOUSSAIF_GLOBAL_KB_400MB

2. 10 Essential Agent Gap Skills Generated (GAP-31 to GAP-40)

- **GAP-31:** moussaif-gap-31-universal-project-path-scanner
- **GAP-32:** moussaif-gap-32-beyond-ai-era-brand-sync
- **GAP-33:** moussaif-gap-33-afripa-neo-agency-client-delivery
- **GAP-34:** moussaif-gap-34-afripa-kb-knowledge-retrieval
- **GAP-35:** moussaif-gap-35-agentic-skill-visibility-router
- **GAP-36:** moussaif-gap-36-multi-project-codebase-refactor
- **GAP-37:** moussaif-gap-37-onedrive-local-conflict-resolver
- **GAP-38:** moussaif-gap-38-autonomous-project-qa-auditor
- **GAP-39:** moussaif-gap-39-executive-portfolio-dashboard-builder
- **GAP-40:** moussaif-gap-40-cross-kernel-state-synchronizer

3. All 19 Agents Audited & Upgraded

Every single agent definition in ~/.hermes/agents/ now explicitly incorporates path awareness for Beyond AI Era, AFRIPA Neo Agency, AFRIPA KB, and smart visibility of both general AGI skills and specialized domain skills.