

COMPANION WORKSHEET

Chapter 16 — Private Knowledge

Use this worksheet after Chapter 15 is Ready for Chapter 16. It evaluates one local collection. It does not enable web search.

Work from a fresh copy. Use TBD, Evidence missing, or Not applicable.

A. Freeze the privacy map and the corpus

Chapter 15 worksheet path

Chapter 15 verdict

must be Ready for Chapter 16

Privacy sentence still in force

Chapter 14 generation identity

Chapter 14 generation role

primary / applicable fallback / None suitable

One named local corpus

file path

Corpus content identity

hash or inspectable version, not filename alone

Unique canary string written into the file before indexing

If Chapter 15 is not Ready for Chapter 16, stop. If Chapter 14 recorded None suitable for both primary and any applicable fallback, the verdict is Blocked.

B. Boundary

Path states are Local, External, Unknown, or Not applicable.

Corpus file

Parser / extractor

Chunks

Embedding provider actually configured

not inferred

Exact embedding model identity or version actually configured

Vector or index store

Retrieval

Web search enabled

No / Yes / Unknown

Any load-bearing Unknown that could carry the corpus out

No / Yes named

Do not turn web search on to finish the row.

C. Retrieval mode

Knowledge collection used, not a whole-file Notes dump

Yes / No / Evidence missing

Mode

RAG chunks required for Ready / full-context recorded only

Chunking / top-k / hybrid-rerank defaults actually in force

Full-context does not satisfy Ready.

D. Two test questions

Known-answer question

asks for the canary

Known-answer result

Hit / Retrieval miss / Invented fact

Known-absence question and why the corpus cannot answer

Known-absence result

Honest absence / Invented fact / Evidence missing

Honest absence means no unsupported value was supplied, and the reply said the available or retrieved evidence does not contain the answer. It does not require a proof of global nonexistence.

E. Failure analysis

What failed and why

chunk, retrieval, or generation

Why a fluent citation is not a hit

F. Assign one verdict

Allowed verdicts are exactly Ready for Chapter 17, Blocked, or Evidence missing.

Finite verdict

Binding reason

Next proof

Invalidation condition — include embedder, model identity, chunking, content identity, or generation-artifact change

Ready for Chapter 17 requires a usable Chapter 14 generation role, a verified canary hit, and an honest absence. It is not a benchmark.

Deterministic self-check

- ☐ Chapter 15 Ready for Chapter 16 was consumed, not repaired.
- ☐ A usable Chapter 14 generation role exists; None suitable is Blocked.
- ☐ Ingest path is mapped; no load-bearing Unknown remains.
- ☐ Actual embedding provider and exact model identity are recorded, not inferred from an API page.
- ☐ Corpus content identity is recorded, not filename alone.
- ☐ Ready used Knowledge chunks, not full-context dump.
- ☐ Known-answer is a Hit; known-absence is an Honest absence.
- ☐ Exactly one allowed verdict and one invalidation condition are recorded.