

COMPANION WORKSHEET

Chapter 3 — Request Layer Map

Use this fresh template from the Companion Package. Duplicate it for each request you trace; do not overwrite the package copy.

A. Trace identity

Date and local time

Host or system label

Interface or calling program

API base URL

Exact model name

Exact model digest, if recorded

Related evidence file or Chapter 2 run ID

B. Five-layer route

Use only these complete status values:

- Known and controlled
- Known external dependency
- Unknown
- Not applicable

Order	Layer	Component /operator	Responsibility in this trace	Relationship or handoff	Observation or evidence	Status
1	Interface					Unknown
2	Network path					Unknown
3	API					Unknown
4	Inference runtime					Unknown
5	Model file/artifact					Unknown

C. Return route

Runtime result handed to API

API status/body handed across the network path

Interface result or error shown to the reader

Evidence that joins this return to the named request

D. Model-language placement

Record observations; do not estimate hardware fit here.

Tokenizer or token-count evidence

Prompt token count, if reported

Generated token count, if reported

Runtime context length, if reported

Quantization label, if reported

Model size on disk, if reported

Loaded model size, if reported

VRAM bytes, if reported

Which fields remain Unknown

E. First failed handoff

Symptom exactly as observed

Last layer known to have succeeded

First layer not yet proved

One read-only observation that would narrow the failure

Evidence path for that observation

Result

Do not propose a repair until the first failed handoff is narrowed. Preserve the first error.

If a complete answer is fluent but wrong, do not invent a sixth infrastructure layer. Record that the request path may have succeeded and evaluate prompt/model behavior separately.

F. Bounded conclusion

Proved:

Not proved:

Next chapter or maintenance action, if any: