# GNU Group • LPI-02 Preview

**Linux Memory Pressure & OOM Investigation**

A health endpoint is green. Customer requests begin failing. Is this an application allocation failure, an OOM-killed container, or a faulty assumption about memory metrics?

The LPI-02 instructor candidate develops these diagnostic distinctions using controlled evidence from Linux process limits, request status codes, resident memory, and (only after runtime validation) an isolated container memory-cgroup incident.

**Expected learner outcome:** explain observable symptoms, name the supported failure mechanism, reject unsupported OOM claims, and verify recovery with the same workload.

**Availability:** candidate under technical validation. **Commercial availability:** not yet offered. Instructor partner and corporate workshop enquiries are invited for LPI-01 at indicative US$499 per single cohort (up to 20 learners); LPI-02 will be added only after its acceptance tests pass. Taxes and licence rights are agreed separately.

**Explore current LPI-01:** https://www.gnugroup.org/products/labs/linux-incident-lpi01

**Partner enquiries:** https://www.gnugroup.org/products/licensing/linux-instructor