

# Best Practices

<https://github.com/nodejs/diagnostics/blob/master/meetings-other/2019-01-16.md>

- Structure
  - Deployment modules or Symptoms
    - Symptoms
  - 2nd phase apply to different deployment models
- How to prioritize
  - Frequency of reporting
  - From help repo
    - Memory leak
    - Crash
    - Performance
    - hang (not reported often)
- How to position tools when there are multiple options
  - Identify best tools
  - Target tiers
  - Important that we validate recommended tools continue to work

# Best Practices

- Format
  - Markdown
  - General discussion
  - One or more case study
- Current top Symptoms

Symptom Type	Tool/API Name	Guide developer	Guide priority order	Remarks
Memory	heapdump			
Memory	heap profiler			
Crash	llnode	@gireeshpunathil		
profiling	v8 profiler			
profiling	linux profiler			
tracing	trace events			
live debugging	inspector			

# Best Practices – Working Session

- Brainstorm, capture table of contents for each.
- Volunteers

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