

# #5654 Introduce global lock to avoid concurrent require

## Motivation

- Current "require" lock can cause **deadlock** by cross-require from Threads
- "require" can cause a class/module to be visible before it is ready to be used

## Proposal

- Introduce global lock to avoid concurrent "require" so that only one Thread can call "require" at a time

## Discussions

- Server loop inside a "require" will no longer work
- How about "load"?