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1 @spm.util.dassert(predicateCb = spm.sys.sstat.amOffline)
2 @spm.util.dassert(predicateCb = spm.sys.pstat.amHub)
3 def main(pool,
4         taskApi,
5         taskApiArgs,
6         taskTimeout):
7     # Initialize 'stage0'.
8     __pc.stage0.init.main(typedef = ...); # See Figure 11.
9     hdl = __pc.stage0.payload.tie();
10    # Create a list of tasks
11    for entry in taskApiArgs:
12        hdl.spm.meta.label = '***'; # Not interested.
13        hdl.spm.meta.api = taskApi;
14        hdl.spm.meta.apiArgs = entry;
15        hdl.spm.meta.timeout = taskTimeout;
16        hdl.Push();
17    # Invoke the pmanager
18    __pc.stage0.event.manage(pool = pool,
19                             nSpokesMin = ...,
20                             nSpokesMax = ...,
21                             timeoutWaitForSpokes = ...,
22                             timeoutExecution = ...
23                             );
24    return;

```