

# Livepatching APIs

## Livepatch Enablement

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\livepatch\linux-master) (Documentation) (livepatch) api.rst, line 10)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: kernel/livepatch/core.c
   :export:
```

## Shadow Variables

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\livepatch\linux-master) (Documentation) (livepatch) api.rst, line 17)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: kernel/livepatch/shadow.c
   :export:
```

## System State Changes

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\livepatch\linux-master) (Documentation) (livepatch) api.rst, line 23)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: kernel/livepatch/state.c
   :export:
```

## Object Types

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\livepatch\linux-master) (Documentation) (livepatch) api.rst, line 29)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/linux/livepatch.h
   :identifiers: klp_patch klp_object klp_func klp_callbacks klp_state
```