Device drivers infrastructure

The Basic Device Driver-Model Structures

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 7)

Unknown directive type "kernel-doc".

.. kernel-doc:: include/linux/device.h
:internal:
:no-identifiers: device_link_state
```

Device Drivers Base

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 14)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/base/init.c
:internal:
```

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

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/base/driver.c
:export:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 20)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/base/core.c
:export:
```

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

Unknown directive type "kernel-doc".

... kernel-doc:: drivers/base/syscore.c
:export:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 26)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/base/class.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-

```
master\Documentation\driver-api\(linux-master\) (Documentation) (driver-
api)infrastructure.rst, line 29)
Unknown directive type "kernel-doc".
.. kernel-doc:: drivers/base/node.c
:internal:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 32)
Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/base/transport_class.c
:export:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\(linux-master\) (Documentation) (driver-
api) infrastructure.rst, line 35)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/base/dd.c
:export:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 38)

Unknown directive type "kernel-doc".

.. kernel-doc:: include/linux/platform_device.h
:internal:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 41)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/base/platform.c
:export:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 44)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/base/bus.c
:export:
```

Device Drivers DMA Management

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\(linux-master\) (Documentation) (driver-
api) infrastructure.rst, line 50)

Unknown directive type "kernel-doc".

.. kernel-doc:: kernel/dma/mapping.c
:export:
```

Device drivers PnP support

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 56)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/pnp/core.c
:internal:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 59)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/pnp/card.c
:export:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\(linux-master\) (Documentation) (driver-
api) infrastructure.rst, line 62)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/pnp/driver.c
:internal:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\(linux-master\) (Documentation) (driver-
api) infrastructure.rst, line 65)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/pnp/manager.c
:export:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\(linux-master\) (Documentation) (driver-
api) infrastructure.rst, line 68)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/pnp/support.c
:export:
```

Userspace IO devices

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-
api) infrastructure.rst, line 74)

Unknown directive type "kernel-doc".

.. kernel-doc:: drivers/uio/uio.c
:export:
```

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\driver-api\((linux-master)\) (Documentation) (driver-api) infrastructure.rst, line 77)
Unknown directive type "kernel-doc".
```

.. kernel-doc:: include/linux/uio driver.h

:internal: