

monitor.py

AUTHORS

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DATES

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INFORMATION

Brief

Monitor for APB3

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apb3Monitor

apb3Base

apb3Monitor

Check signals to make sure they are applied properly.

FUNCTIONS

init

```
def __init__(
    self,
    entity,
    name,
    clock,
    resetn,

    args,
    kwargs
)
```

Setup defaults and call base class constructor.

`_check_type`

```
def _check_type(
    self,
    trans
)
```

Check and make sure we are only sending apb3trans, this is only here to satisfy the need to have it.

`_run`

```
async def _run(
    self
)
```

`_run` thread that deals with checking signals, simple check for now.