

mprace::Pin

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classDiagram
    class mprace_Pin[mprace::Pin]
    class mprace_PinInRegister[mprace::PinInRegister]
    class mprace_RegisterAsPin[mprace::RegisterAsPin]
    class mprace_RegisterAsPinTristate[mprace::RegisterAsPinTristate]
    mprace_PinInRegister --|> mprace_Pin
    mprace_RegisterAsPin --|> mprace_Pin
    mprace_RegisterAsPinTristate --|> mprace_Pin
```

A UML class diagram illustrating inheritance. At the top is a black box labeled 'mprace::Pin'. Below it are three white boxes with black borders: 'mprace::PinInRegister' on the left, 'mprace::RegisterAsPin' in the center, and 'mprace::RegisterAsPinTristate' on the right. Three blue arrows point from each of the bottom boxes up to the top box, indicating that the bottom three classes inherit from the top class.

mprace::PinInRegister

mprace::RegisterAsPin

mprace::RegisterAsPinTristate