

EPAX::IndexBase

```
classDiagram
    class EPAX_IndexBase["EPAX::IndexBase"]
    class EPAX_BasicBlock["EPAX::BasicBlock"]
    class EPAX_DetachedText["EPAX::DetachedText"]
    class EPAX_Elf_ProgramHeader["EPAX::Elf::ProgramHeader"]
    class EPAX_Elf_SectionHeader["EPAX::Elf::SectionHeader"]
    class EPAX_Instruction["EPAX::Instruction"]
    class EPAX_Loop["EPAX::Loop"]
    class EPAX_Section["EPAX::Section"]
    class EPAX_Symbol["EPAX::Symbol"]
    EPAX_IndexBase <|-- EPAX_BasicBlock
    EPAX_IndexBase <|-- EPAX_DetachedText
    EPAX_IndexBase <|-- EPAX_Elf_ProgramHeader
    EPAX_IndexBase <|-- EPAX_Elf_SectionHeader
    EPAX_IndexBase <|-- EPAX_Instruction
    EPAX_IndexBase <|-- EPAX_Loop
    EPAX_IndexBase <|-- EPAX_Section
    EPAX_IndexBase <|-- EPAX_Symbol
```

The diagram illustrates a class hierarchy where EPAX::IndexBase is the base class. A vertical line descends from the base class box, with horizontal lines branching off to the right to connect to each of the eight derived class boxes. The derived classes are EPAX::BasicBlock, EPAX::DetachedText, EPAX::Elf::ProgramHeader, EPAX::Elf::SectionHeader, EPAX::Instruction, EPAX::Loop, EPAX::Section, and EPAX::Symbol. The boxes for EPAX::DetachedText, EPAX::Elf::ProgramHeader, EPAX::Elf::SectionHeader, EPAX::Section, and EPAX::Symbol have a small black triangle in the bottom-right corner.

EPAX::BasicBlock

EPAX::DetachedText

EPAX::Elf::ProgramHeader

EPAX::Elf::SectionHeader

EPAX::Instruction

EPAX::Loop

EPAX::Section

EPAX::Symbol