
pybeam Documentation

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1.1 pybeam package

1.1.1 Submodules

1.1.2 pybeam.beam_file module

```
class pybeam.beam_file.BeamFile(f)
    Bases: object

    atoms
    attributes
    code
    compileinfo
    exports
    imports
    literals
    modulename
    selectChunkByName(name)
```

1.1.3 pybeam.erlang_types module

```
class pybeam.erlang_types.AtomCacheReference
    Bases: int

    index
```

```
class pybeam.erlang_types.Binary
    Bases: bytes

    value

class pybeam.erlang_types.BitBinary(value, bits)
    Bases: tuple

    bits
        Alias for field number 1

    value
        Alias for field number 0

class pybeam.erlang_types.Fun(arity, uniq, index, module, oldindex, olduniq, pid, free)
    Bases: tuple

    arity
        Alias for field number 0

    free
        Alias for field number 7

    index
        Alias for field number 2

    module
        Alias for field number 3

    oldindex
        Alias for field number 4

    olduniq
        Alias for field number 5

    pid
        Alias for field number 6

    uniq
        Alias for field number 1

class pybeam.erlang_types.MFA(module, function, arity)
    Bases: tuple

    arity
        Alias for field number 2

    function
        Alias for field number 1

    module
        Alias for field number 0

class pybeam.erlang_types.Pid(node, id, serial, creation)
    Bases: tuple

    creation
        Alias for field number 3

    id
        Alias for field number 1

    node
        Alias for field number 0
```

```
serial
    Alias for field number 2
class pybeam.erlang_types.Port (node, id, creation)
    Bases: tuple
    creation
        Alias for field number 2
    id
        Alias for field number 1
    node
        Alias for field number 0
class pybeam.erlang_types.Reference (node, id, creation)
    Bases: tuple
    creation
        Alias for field number 2
    id
        Alias for field number 1
    node
        Alias for field number 0
class pybeam.erlang_types.String
    Bases: bytes
    value
```

1.1.4 Module contents

```
class pybeam.BeamFile (f)
    Bases: object
    atoms
    attributes
    code
    compileinfo
    exports
    imports
    literals
    modulename
    selectChunkByName (name)
```


CHAPTER 2

Indices and tables

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