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* __

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*
```

```
# `binstar`#
```

Define binstar spec.

```
## Classes#
```

```
`BinstarSpec` | spec = BinstarSpec('darth/deathstar')

---|---
```

```
_class _BinstarSpec(_name =None_)#
```

```
spec = BinstarSpec('darth/deathstar') spec.can_handle() # => True / False
```

```
spec.environment # => YAML string spec.msg # => Error messages :raises:
```

```
EnvironmentFileNotDownloaded
```

msg#

can\_handle() -> [bool](<https://docs.python.org/3/library/functions.html#bool>

"\ (in Python v3.13\)"#

Validates loader can process environment definition. :return: True or False

valid\_name() -> [bool](<https://docs.python.org/3/library/functions.html#bool>

"\ (in Python v3.13\)"#

Validates name :return: True or False

valid\_package() ->

[bool](<https://docs.python.org/3/library/functions.html#bool> "\ (in Python

v3.13\)"#

Returns True if package has an environment file :return: True or False

binstar() -> [types.ModuleType](<https://docs.python.org/3/library/types.html#types.ModuleType> "\n Python v3.13\") | [None](<https://docs.python.org/3/library/constants.html#None> "\n Python v3.13\")#

file\_data() -> [list](<https://docs.python.org/3/library/stdtypes.html#list> "\n Python v3.13\")[[dict](<https://docs.python.org/3/library/stdtypes.html#dict> "\n Python v3.13\")][str](<https://docs.python.org/3/library/stdtypes.html#str> "\n Python v3.13\"), [str](<https://docs.python.org/3/library/stdtypes.html#str> "\n Python v3.13\"))]]#

environment() -> [conda.env.env.Environment]([../env/index.html#conda.env.env.Environment](https://docs.conda.io/en/latest/conda-env/index.html#conda.env.env.Environment) "conda.env.env.Environment")#

package()#

username() -> [str](<https://docs.python.org/3/library/stdtypes.html#str> "\n Python v3.13\")#

packagename() -> [str](<https://docs.python.org/3/library/stdtypes.html#str>

"\ (in Python v3.13\)"#

\_\_On this page

#### \* Classes

\* ``BinstarSpec``

\* ``BinstarSpec.msg``

\* ``BinstarSpec.can_handle()``

\* ``BinstarSpec.valid_name()``

\* ``BinstarSpec.valid_package()``

\* ``BinstarSpec.binstar()``

\* ``BinstarSpec.file_data()``

\* ``BinstarSpec.environment()``

\* ``BinstarSpec.package()``

\* ``BinstarSpec.username()``

\* ``BinstarSpec.packagename()``

[ \_\_Edit on GitHub](<https://github.com/conda/conda/edit/main/docs/source/dev-guide/api/conda/env/specs/binstar/index.rst>)

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guide/api/conda/env/specs/binstar/index.rst.txt)

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