**CHAPTER** 

ONE

## **BYT PACKAGE**

## 1.1 Subpackages

## 1.2 Submodules

class byt.byt.Byt
 Bases: str

```
Python version-independent bytes-chains object, displayed as bytes
>>> b = Byt([33,34,35,36])
Byt('!"#$')
>>> str(b)
'!"#$'
count (sub, start=None, end=None)
endswith (suffix, start=None, end=None)
find(sub, start=None, end=None)
classmethod fromHex (hexes)
    Creates a Byt instance from a '12 ab 34 cd' string, equivalent to Byt.hex() method output
    Returns a hexadecimal representation of the bytes-chain
ints()
    Returns the list of ASCII integers-codes
iterInts()
    Returns the iterator of ASCII integers-codes
join (iterable_of_bytes)
lstrip(bytes=None)
replace (old, new, count=-1)
rsplit (sep=None, maxsplit=-1)
rstrip (bytes=None)
split (sep=None, maxsplit=-1)
```

startswith (prefix, start=None, end=None)

str()

```
Returns an ISO-8859-1/ASCII representation of the octets

strip (bytes=None)

zfill (width)

class byt.byt.DByt

Bases: byt.byt.Byt

Python version-independent bytes-chains object, displayed as hex

>>> b = DByt([33,34,35,36])

>>> b
```

## 1.3 Module contents

DByt('!"#\$')
>>> str(b)
'21 22 23 24'