



Generate a Random MAC Address in Python

2009

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```
import random

def randomMacAddress():
    """Returns a completely random Mac Address"""
    mac = [0x00, 0x16, 0x3e,
           random.randint(0x00, 0x7f),
           random.randint(0x00, 0xff),
           random.randint(0x00, 0xff)]
    return ':'.join(map(lambda x: "%02x" % x, mac))

if __name__ == '__main__':
    print randomMacAddress()
```

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