

TimeStampConverter

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TimeStampConverter

@author : rscalia @version : 1.0.1 @build-date : Sun 02/05/2021 @last_update : Sun 02/05/2021

Questo componente serve per convertire una data in un Timestamp UNIX e viceversa.

class TimeStampConverter.lib.TimeStampConverter.**TimeStampConverter**

Basi: object

date2Timestamp (*pDay: int, pMonth: int, pYear: int, pHour=0, pMinutes=0*) → float

Converte un timestamp UNIX in una Data.

Parametri

- **pDay** (*int*) – giorno
- **pMonth** (*int*) – mese
- **pYear** (*int*) – anno
- **pHour** (*int* | *default=0*) – ora
- **pMinutes** (*int* | *default=0*) – minuti

Ritorna timestamp UNIX

Tipo di ritorno float

timestamp2Date (*pTimeStamp: float, pStringOut=True*) → str

Converte un timestamp UNIX in una Data.

Parametri

- **pTimeStamp** (*float*) – numero in virgola mobile rappresentante un timestamp
- **pStringOut** (*bool* | *default=true*) – Se impostato a vero, il metodo restituisce una data formattata come stringa, altrimenti restituisce la data incapsulata in un oggetto datetime.

Ritorna stringa o oggetto datetime rappresentante la data associata al timestamp

Tipo di ritorno (str | datetime)

Test

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Questo componente serve per testare la classe TimeStampConverter

TimeStampConverter.test.test_timestamp_converter.**date_2_timestamp** (*pDay*, *pMonth*, *pYear*) → float

Test metodo date2Timestamp

TimeStampConverter.test.test_timestamp_converter.**test_launcher** ()

Test Launcher

TimeStampConverter.test.test_timestamp_converter.**timestamp_2_date** (*pTimeStamp: float*) → str

Test metodo timestamp2Date

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- modindex
- search

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