msaSDK Module

`.session`

Attributes

backend module-attribute

```
backend = InMemoryBackend[UUID, SessionData]()
```

cookie module-attribute

```
cookie = SessionCookie(
    cookie_name="cookie",
    identifier="general_verifier",
    auto_error=True,
    secret_key=getSecretKey(),
    cookie_params=cookie_params,
)
```

cookie_params module-attribute

```
cookie_params = CookieParameters()
```

verifier module-attribute

```
verifier = BasicVerifier(
    identifier="general_verifier",
    auto_error=True,
    backend=backend,
    auth_http_exception=HTTPException(
        status_code=403, detail="invalid session"
    ),
)
```

Classes

BasicVerifier

Bases: `SessionVerifier[UUID, SessionData]`

Functions

__init__

```
__init__(
    *,
    identifier: str,
    auto_error: bool,
    backend: InMemoryBackend[UUID, SessionData],
    auth_http_exception: HTTPException
)
```

auth_http_exception `property`

```
auth_http_exception()
```

auto_error `property`

```
auto_error()
```

backend `property`

```
backend()
```

identifier `property`

```
identifier()
```

verify_session

```
verify_session(model: SessionData) -> bool
```

> If the session exists, it is valid

SessionData

Bases: `SQLModel`

Attributes

email `class-attribute`

```
email: str
```

input `class-attribute`

```
input: str = ''
```

settings `class-attribute`

```
settings: dict = {}
```

Functions

getSecretKey

```
getSecretKey()
```

xuuid4

```
xuuid4()
```

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