u2d_msa_sdk Module

`.utils.token`

Attributes

__version__ `module-attribute`

```
__version__ = '0.0.8'
```

oauth2_scheme `module-attribute`

```
oauth2_scheme = OAuth2PasswordBearer(tokenUrl='login')
```

Classes

MSAToken

Attributes

algorithm `instance-attribute`

```
algorithm: str = algorithm
```

credentials_exception `instance-attribute`

```
credentials_exception = HTTPException(
    status_code=status.HTTP_401_UNAUTHORIZED,
    detail="Could not validate credentials",
    headers={"WWW-Authenticate": "Bearer"},
)
```

secret_key `instance-attribute`

```
secret_key: str = secret_key
```

Functions

__init__

```
__init__(secret_key: str, algorithm: str = 'HS256')
```

create_token `async`

```
create_token(data: dict, expire_minutes: int = 100)
```

get_current_user `async`

```
get_current_user(token: str = Depends(oauth2_scheme))
```

verify_token `async`

```
verify_token(token: str)
```

MSATokenData

Bases: `SQLModel`

Attributes

id `class-attribute`

```
id: Optional[str]
```

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