# msaSDK Module

`.auth.auth.backends.db`

## Classes

### DbTokenStore

Bases: `BaseTokenStore`

**Attributes**

db `instance-attribute`

```
db = db
```

**Functions**

__init__

```
__init__(
    db: Union[AsyncDatabase, Database],
    expire_seconds: Optional[int] = 60 * 60 * 24 * 3,
    TokenDataSchema: _TokenDataSchemaT = None,
)
```

destroy_token `async`

```
destroy_token(token: str) -> None
```

read_token `async`

```
read_token(token: str) -> Optional[_TokenDataSchemaT]
```

write_token `async`

```
write_token(
    token_data: Union[_TokenDataSchemaT, dict]
```

```
) -> str
```

# TokenStoreModel

Bases: `PkMixin`, `CreateTimeMixin`

**Attributes**

## \_\_table_args\_\_ `class-attribute`

```
__table_args__ = {'extend_existing': True}
```

## \_\_tablename\_\_ `class-attribute`

```
__tablename__ = 'auth_token'
```

## data `class-attribute`

```
data: str = Field(default='')
```

## token `class-attribute`

```
token: str = Field(
    Ellipsis,
    max_length=48,
    sa_column=Column(
        String(48), unique=True, index=True, nullable=False
    ),
)
```

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