

ERC-721 Contract State

`_owners`

```
mapping(uint256 => address)
```

tokenId -> owner

`_balances`

```
mapping(address => uint256)
```

owner -> count

`_tokenApprovals`

```
mapping(uint256 => address)
```

tokenId -> approved

`_operatorApprovals`

```
mapping(addr => addr => bool)
```

owner -> op -> bool

All mappings provide O(1) lookup time