

## REPORT 634D57A910C8440019E9D371

Created Mon Oct 17 2022 13:24:57 GMT+0000 (Coordinated Universal Time)

Number of analyses 1

User 62b1a8425ec4948f52c83856

# **REPORT SUMMARY**

Analyses ID Main source file Detected vulnerabilities

<u>0e04bf3c-ba93-4cf8-b866-4ddf376e054a</u> contracts/UMYC.sol 14

Started Mon Oct 17 2022 13:24:58 GMT+0000 (Coordinated Universal Time)

Finished Mon Oct 17 2022 14:10:01 GMT+0000 (Coordinated Universal Time)

Mode Deep

Client Tool Remythx

Main Source File Contracts/UMYC.Sol

### **DETECTED VULNERABILITIES**

(HIGH	(MEDIUM	(LOW
0	0	14

#### **ISSUES**

LOW A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

```
// OpenZeppelin Contracts v4.4.1 (utils/introspection/IERC165.sol)

pragma solidity ^0.8.0

/**
```

LOW A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

```
38  // OpenZeppelin Contracts v4.4.1 (token/ERC721/IERC721.sol)
39
40  pragma solidity ^8.8.8.
41
42  /**
```

A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

```
// OpenZeppelin Contracts v4.4.1 (token/ERC721/IERC721Receiver.sol)

pragma solidity ^0.8.0

/**
```

#### LOW

#### A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

```
// OpenZeppelin Contracts v4.4.1 (token/ERC721/extensions/IERC721Metadata.sol)
pragma solidity ^0.8.0

/**
```

#### LOW

#### A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.1"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

```
// OpenZeppelin Contracts (last updated v4.5.0) (utils/Address.sol)

pragma solidity ^0.8.1_

/**
```

A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

```
469 // OpenZeppelin Contracts v4.4.1 (utils/Context.sol)
470
471 pragma solidity ^0.8.0
472
473 /**
```

#### LOW A floa

A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

```
497 // OpenZeppelin Contracts v4.4.1 (utils/Strings.sol)
498
499 pragma solidity ^8.8.0
500
501 /**
```

#### LOW

A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

```
// OpenZeppelin Contracts v4.4.1 (utils/introspection/ERC165.sol)

pragma solidity ^0.8.0

/**
```

A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.4"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

```
// Creator: Chiru Labs

// Creator: Chiru Labs
```

#### LOW A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

#### LOW A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

```
// OpenZeppelin Contracts v4.4.1 (interfaces/IERC165.sol)

pragma solidity ^0.8.0

1301

1302
```

A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

```
1308 // OpenZeppelin Contracts (last updated v4.5.0) (interfaces/IERC2981.sol)
1309
1310 pragma solidity ^0.8.0
1311
1312 /**
```

#### LOW

#### A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.0"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol

Locations

#### LOW

#### A floating pragma is set.

SWC-103

The current pragma Solidity directive is ""^0.8.7"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

contracts/UMYC.sol