

The background features abstract, overlapping green geometric shapes in various shades, creating a modern and dynamic look. The shapes are primarily triangular and polygonal, with some areas appearing more translucent than others.

«Hello!» Plugin for IDA-Pro by Luigi Origa

Help Module

- Enables or disables other modules or individual functions within the modules.
- Configures shortcuts and menus.
- **Note:** All modules function independently.

Help

Hello! Help V1.0 by Luigi Origa

HISTORY >>>>

| Name | Version | Enabled |
|--------------------------|---------|---------|
| Help | 1.0 | ON |
| BeepBeep | 1.0 | ON |
| Search Binary | 1.0 | ON |
| Search Similar Functions | 1.0 | ON |
| Search Tables | 1.0 | ON |
| Search XOR | 1.0 | ON |

| Name | Description | Shortcut | Menu |
|----------------------|-----------------|-----------------|-------------------------|
| n_make_byte ON | Make Byte | Shift-1 ON | Edit/Hello/BeepBeep/ ON |
| n_make_word ON | Make Word | Shift-2 ON | Edit/Hello/BeepBeep/ ON |
| n_make_double ON | Make Double | Shift-4 ON | Edit/Hello/BeepBeep/ ON |
| n_make_quad ON | Make Quad | Shift-8 ON | Edit/Hello/BeepBeep/ ON |
| n_copy_hex ON | Copy Hex | Ctrl-Shift-c ON | Edit/Hello/BeepBeep/ ON |
| n_go_begin ON | Goto Begin | Ctrl-home ON | Edit/Hello/BeepBeep/ ON |
| n_go_end ON | Goto End | Ctrl-end ON | Edit/Hello/BeepBeep/ ON |
| n_delete_function ON | Delete Function | Ctrl-D ON | Edit/Hello/BeepBeep/ ON |

Name: h_hello_help

Description: Help

ShortCut

CTRL-H

Menu

Edit/Hello/

UPDATE

BeepBeep Module

This module implements simple functions for code management:

- **Make Byte/Word/Double/Quad**: Creates all data of the selected type and any offsets/pointers from a selected block in the asm window.
- **Go Top/Bottom**: Moves the cursor to the start or end of the current function.
- **Delete Function**: Deletes the current function.
- **Copy Hex**: Copies the hex values of the current function.

- Searches for values within the file in various formats, including permuting the positions of numeric sequences.

[illegible]

Search Similar Module

- Searches for functions similar to the current one.
- Allows setting maximum differences and size variations between functions.

Search Similar Functions

☒ DataBlock
☐ LCS

Diff.Size: 30
Max Errors: 40

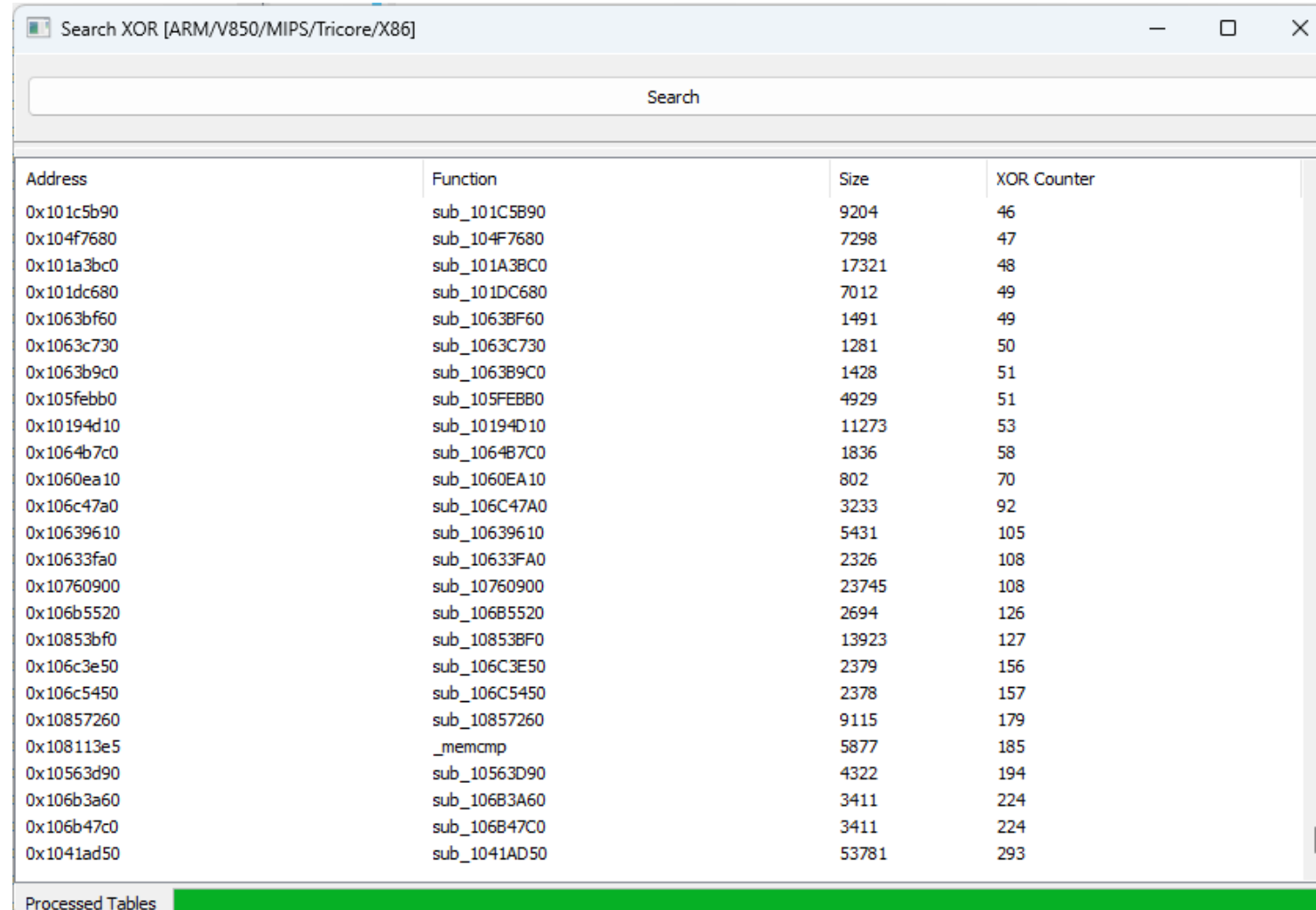
Search

Function Name : _memcmp
Address : 0000000000416c70
Size : 172

| Address | Func.Name | Size | Diff | Errors |
|----------|--|------|------|--------|
| 0040d692 | ?pbackfail@?\$basic_filebuf@DU?\$ch... | 173 | 1 | 59 |
| 00417c70 | __strnicmp | 173 | 1 | 63 |
| 00417310 | __alldiv | 170 | 2 | 65 |
| 00407d3c | sub_407D3C | 169 | 3 | 63 |
| 00405ee8 | ?FindHandlerForForeignException@... | 168 | 4 | 65 |
| 00407276 | __sbh_alloc_new_region | 177 | 5 | 68 |
| 0040b3ba | sub_40B3BA | 177 | 5 | 57 |
| 00417f13 | __lseeki64 | 177 | 5 | 68 |
| 004173c0 | __allrem | 178 | 6 | 65 |
| 0040a0f9 | __initstdio | 165 | 7 | 66 |
| 004057d0 | _memchr | 165 | 7 | 61 |
| 0040c5b6 | __close | 179 | 7 | 65 |
| 00405004 | ?_CallSETranslator@_YAHPAUEHEX... | 180 | 8 | 65 |
| 0040a9f5 | __dtold | 182 | 10 | 64 |
| 00416f98 | _setvbuf | 161 | 11 | 64 |
| 0040e358 | ?pbackfail@?\$basic_filebuf@GU?\$ch... | 183 | 11 | 59 |
| 00401030 | sub_401030 | 183 | 11 | 64 |

Search XOR Module

- Supports various architectures.
- Searches for how many XOR instructions are present in each function.
- Useful for finding functions involved in encryption.



The screenshot shows a software window titled "Search XOR [ARM/V850/MIPS/Tricore/X86]". It features a search bar at the top and a table below. The table has four columns: "Address", "Function", "Size", and "XOR Counter". It lists 30 functions with their corresponding memory addresses, sizes, and the number of XOR instructions found within them. A green bar at the bottom of the window indicates "Processed Tables".

| Address | Function | Size | XOR Counter |
|------------|--------------|-------|-------------|
| 0x101c5b90 | sub_101C5B90 | 9204 | 46 |
| 0x104f7680 | sub_104F7680 | 7298 | 47 |
| 0x101a3bc0 | sub_101A3BC0 | 17321 | 48 |
| 0x101dc680 | sub_101DC680 | 7012 | 49 |
| 0x1063bf60 | sub_1063BF60 | 1491 | 49 |
| 0x1063c730 | sub_1063C730 | 1281 | 50 |
| 0x1063b9c0 | sub_1063B9C0 | 1428 | 51 |
| 0x105febb0 | sub_105FEBB0 | 4929 | 51 |
| 0x10194d10 | sub_10194D10 | 11273 | 53 |
| 0x1064b7c0 | sub_1064B7C0 | 1836 | 58 |
| 0x1060ea10 | sub_1060EA10 | 802 | 70 |
| 0x106c47a0 | sub_106C47A0 | 3233 | 92 |
| 0x10639610 | sub_10639610 | 5431 | 105 |
| 0x10633fa0 | sub_10633FA0 | 2326 | 108 |
| 0x10760900 | sub_10760900 | 23745 | 108 |
| 0x106b5520 | sub_106B5520 | 2694 | 126 |
| 0x10853bf0 | sub_10853BF0 | 13923 | 127 |
| 0x106c3e50 | sub_106C3E50 | 2379 | 156 |
| 0x106c5450 | sub_106C5450 | 2378 | 157 |
| 0x10857260 | sub_10857260 | 9115 | 179 |
| 0x108113e5 | _memcmp | 5877 | 185 |
| 0x10563d90 | sub_10563D90 | 4322 | 194 |
| 0x106b3a60 | sub_106B3A60 | 3411 | 224 |
| 0x106b47c0 | sub_106B47C0 | 3411 | 224 |
| 0x1041ad50 | sub_1041AD50 | 53781 | 293 |

Processed Tables

Bug Reports and Suggestions

If you find any bugs (which there likely are) or have any suggestions, you can contact me [here](#) or on LinkedIn.