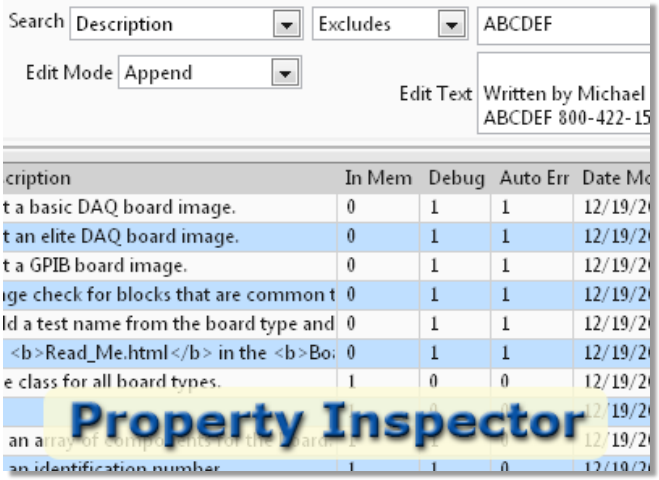
LabVIEW Property Inspector 3.0

Now with Global Exclusion™ and Persistent Selection™

ABCDEF

Accelerate VI development by searching, sorting, filtering and editing multiple VI properties. Search locates problems in projects impossible with LabVIEW. VI Scripting adds unlimited edit options.

- **Searches** all the items in your project, based on **42 VI properties** and metrics based on **9 criteria** including: *VI Description, In Memory, Date Modified, Reentrancy, Clones* and *Allow Debugging*.
- **Sort** any column by clicking on the header (i.e. Data, Code or File Size, Date Modified or Revision)
- **Filter** the project by item type to see only controls, VIs, strict typedefs, globals or class private data
- **Edit 22** of the properties automatically by selecting all or some VIs including Description and Password. Powerful string manipulation functions can prepend, append, replace or remove the entire string.



VI scripting and Quick Drop compatibly allow custom VI modifications with little or no custom code

Find all VIs in the project by:

- Blank Description
- Broken State
- Code, Data or File Size
- Separate Compiled Code
- Not Loaded in Memory
- Reentrancy On or Off
- Default Description (Use this template to)
- High Data Size before execution
- Number of Reentrant Clones

This utility is very configurable. Select the which of 42 property columns to display. Enable the project items by 17 categories. Search within the existing result by a different item to narrow the results. **Global Exclusion™** allows a simple filter across all string properties. Flexible sorting helps quickly find what is of interest. **Persistent Selection™** maintains selection after changing filter, search and sort settings. View dozens of block diagrams in a single click. Deletes multiple VIs from auto-populating folders and LLBs. Built-in search history speeds repetitive operations. Export results to spreadsheet file for analysis or documentation. Supports multiple targets including My Computer, cRIO and FPGA.

VI properties, metrics, and search features: (new in bold)

Search and Edit

- Allow Debugging
- Auto Error Handling
- Description
- Execution Priority
- **Inline SubVI**
- Log File Path
- Modified
- **Monitor**
- **Preferred Exec System**
- Protection
- Reentrancy Type
- Reentrant
- Revision Number
- Runtime Menu Path
- Same as VI Name
- Separate Compiled Code
- **Show Menu Bar**
- Show VI when called
- **Suspend when Called**
- **Transparency**
- **Window Behavior**
- Window Title

Search Only

- ALL fields
- Block Diagram Size
- Callers
- **Class**
- **Clones**
- **Code Complexity**
- Code Size
- Data Size
- Date Modified
- Execution State
- **File Size**
- Front Panel Size
- History Text
- In Memory
- **Inline is Allowed**
- Item Name
- Item Path
- Item Type
- **Library**
- LV Version
- **Total Data Size**

User Testimonial

"It is a must have productivity tool for CLAs & CLDs."…
"It has saved me a lot of time."
- Dmitry Sagatelyan, CEO of Arktur Technologies.

Get more information at: http://propinsp.com

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