

## Version

This document is current with cgi\_echo version 1.0.2.0. The most up to date information on cgi\_echo can be found at <http://www.iii-software.com/products/>.

## RSS Feed

You can monitor the changes to this utility by subscribing to the [cgi\\_echo RSS Feed](#). You can either click on the link to start your RSS client or enter the feed address ([http://www.iii-software.com/products/cgi\\_echo/rss.xml](http://www.iii-software.com/products/cgi_echo/rss.xml)) directly into your client. This is a low-volume feed which will contain only items of interest to cgi\_echo users.

## Overview

cgi\_echo is a utility to aid in debugging HTML form posts. It simply takes the form data that was posted to the server and displays it back to the browser.

cgi\_echo is available as a stand-alone executable that can be hosted on any server allowing Windows executables as CGIs. It is also available as a service here on our site. See our Sample Page at [http://www.iii-software.com/products/cgi\\_echo/sample.shtml](http://www.iii-software.com/products/cgi_echo/sample.shtml) for a quick demonstration.

## The Problem


Every so often, a developer experiences a problem with a form. A script run amok does not populate a form field properly, or whatever. Often, once you see the contents of the form post, the problem is immediately obvious! cgi\_echo will show you all the contents of your form.

## Requirements

**To run locally:** cgi\_echo will run on any 32-bit or 64-bit version of Windows. Windows 95 through Windows 7 are supported on workstations. On the server side, all versions of Windows Server from NT4 through 2008 are supported. Any server that can pass CGI requests to a Windows executable (e.g., IIS, PWS, Apache, Abyss, etc.) should work with proper configuration.

**To use our instance:** Simply change your form action or URL to [https://www.iii-software.com/cgi-bin/cgi\\_echo.exe](https://www.iii-software.com/cgi-bin/cgi_echo.exe). Any modern browser (IE6+, FireFox2+) should work fine.

## Installation

If installing on your own server, download the [cgi\\_echo package](#). cgi\_echo does not require a formal installation. You can unpack the zip into your CGI-BIN directory. If you need a utility to unpack the zip file, we suggest [WinZIP](#) .

## Syntax

See the sample page for forms you can use with cgi\_echo test.

## Errors

The utility should not throw any errors as it simply echoes back its input. If you fail to provide any input, it should just echo back an empty response.

## Revision History

Date	Version	Change Description
2009.09.24	1.0.2.0	To prevent scripting injection, all < will be replaced with the HTML code &lt;.
2009.09.24	1.0.1.0	Initial release.

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Page: [iii/products/cgi\\_echo/index.shtml](#)

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