

Re: Infinite Loops and Explicit Exits

Source: <http://coding.derkeiler.com/Archive/Cobol/comp.lang.cobol/2004-12/0009.html>

From: Robert Wagner (*spamblocker-robort_at_wagner.net*)

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On 30 Nov 2004 05:17:58 -0500, docdwarf@panix.com wrote:

>In article <bicoq0t5cphm7ib6gv8glpcjplmj7qtgvl@4ax.com>,
>Robert Wagner <spamblocker-robort@wagner.net> wrote:
>>On Tue, 30 Nov 2004 05:21:40 GMT, "William M. Klein"
>><wmklein@nospam.netcom.com> wrote:
>
>[snip]
>
>>>On the other hand, IBM COBOL mainframe usage is still so wide-spread that I
>>>am perfectly willing to admit that almost everything that you report/claim
>>>must exist somewhere in some shop or shops, it is simply your
>>>generalizations that fail (consistently) a "reasonability" test - when
>>>compared to the experience of all other (currently involved with IBM
>>>mainframe environments) posters.
>>
>>I describe what I see, and encourage others to do the same. Facts are
>>more telling than opinions; code reveals more than narration.
>
>Mr Wagner, what one sees might have nothing to do with what are called
>'facts'; consider 'to one who has a hammer all problems tend to look like
>nails'.

Lemme see if I've got this right --- never mind so-called 'facts'?

>>Readers
>>will note the relative scarcity of good mainframe code posted here,
>>compared to OO and other non-mainframe.
>
>Readers may apply their own criteria for 'good' and they might come up
>with a quantification other than 'relative scarcity'... is
>
>IF PROGRAM-RUNS
>PERFORM NEXT-ASSIGNMENT
>ELSE
>PERFORM CODE-LIKE-HELL UNTIL DAMNED-THING-WORKS

comp.lang.cobol: Re: Infinite Loops and Explicit Exits

Come on, Doc. You, of all people, know that would never pass muster at a mainframe code review. They'd make you rewrite it:

```
PERFORM 60000-CODE-LIKE-HELL  
  THRU 60000-CODE-LIKE-HELL-EXIT  
  UNTIL PGM-STATUS = 1t-00.  
PERFORM 20000-NEXT-ASSIGNMENT  
  THRU 20000-NEXT-ASSIGNMENT-EXIT.
```

>... *'good mainframe code' or not... and if either, for what reason?*

There are more things in heaven and earth, Horatio,
Than are dreamt of in your philosophy.
Hamlet, 1. 5