Document Title: Analysis And Invention: A http url and bls.gov sharp information
page, but no pointer

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A better feature than NeXTstep (and macOS went otherwise) had, in url and http, in
this way, as pointer and drop-well, for pointer to a place, thing, or object, and
information box and encapsulated fcn-data-structure.

to have a "gravity well" or "drop-well" on a web page such that one right-clicks on
it, selects "copy location" and then

-- the pasteboard gets this as a typed object, and when one pastes into a context, if
it's relevant or one selects it from types in parallel or other arrangement on that
pasteboard, it gets pasted.

-- such that for instance the precise url-statement-program-point is given, like at
BLS.gov "Databases, Tables, and Calculators by Subject" for unemployment rate graph
and table (charts) 1950-1980. It's a brilliant graph, table, and selector (pulldown
selectors of parameters) system, layout, graphic, and information view.

-- But the url is https://data.bls.gov/pdq/SurveyOutputServlet , and this leads to an
non-maintained location (web page), it is not the url that leads to this particular
chart etc.

-- they're very sharp, who did this interactive information page, at BLS.gov. It's a
Java Servlet apparently; the graph is put dynamically upon selection of parameters
then the button "Go". It's dynamite, really nice work.

-- All that is needed is a pointer to this particular servlet and its state. That
way I can pass it along. There is a way, I think, that this can be done with http
url; but it's generated from the servlet, one re-posts the url, and then land on this
page; as a pointer; and pass this along via copy-paste of the url string. But this
is a workaround of limitations of http url concept and its implementation idea. The
people as BLS did dynamite work; and I thank them for this web servlet.

-- I found this servlet at BLS via a Google search on topic, and I didn't (upon a
cursory scan) find a path via menu category to this page/servlet topic. I may have
overlooked something.

-- The servlet's web page is titled " Databases, Tables & Calculators by Subject" and
the topic is "Unemployment Rate" in the United States (it's a federal website) for a
parameter start and end year. Then, include graphs and include annual averages
checkboxes (parameters) and the result output the graph and table. Just what one
wants, well-designed page, with sound and very nice layout. It prints well to print
to say pdf or ps, and it is done well in this way also, since this is programmed at
the server side.

Yay!

Notes

Insofar as the designers of http, and w3c.org, the http url is a string; I would have
done some sort of C structure. But this above would yield to a C-block structure

that is very nice-a. I have an idea related to this: one drops in an object, a C object, and it's copy-paste, or right-click send to pasteboard, and then one has this, to put. It's 1) more sophisticated than the http string url, and has vars and state and fcn embedded; and 2) it's more secure; and 3) it's more convenient; and 4) it makes more code sense.

This is prior art, it is my own art, and it is an invention idea; and I plan to put it into effect with my idea hto, an Internet protocol that is more object and logico-digital computing based. It would leave existing and future http intact, for all it's prominence, products, and there already. It would be different than http, and is inspired by C and Smalltalk, and my own Object-Oriented invention ideas, and those beyond Object-Oriented, that I've had for some time (several years plus).   hto stands for hyper-text object, or hyper-traversal object. It is a term and its concept I invented and have not seen elsewhere. Some of its idea is done say in a Java Servlet of this or that have-object-and-put (to the client).

I've relied on C, Object-Oriented Programming fluent ideas, NeXTstep implementation and design, Smalltalk, and Alan Kay (see videos on YouTube) for my sources, and Edward Tufte for information design; and my own thoughts and invention ideas.

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