

UNITED STATES PATENT 5,796,967

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METHOD FOR PRESENTING APPLICATIONS IN AN INTERACTIVE SERVICE

OVERVIEW:

An ISP host network presents partitioned web pages at a user's system by distributing data files over the network. The first partition presents the web page, the second partition presents hyperlinks on the web page for moving to another web page.



Claim:

1. A method for presenting interactive applications on a computer network, the network including a multiplicity of user reception systems at which respective users may request a multiplicity of available applications, the respective reception systems including a monitor at which applications requested can be presented as one or more screens of display, the method comprising the steps of:

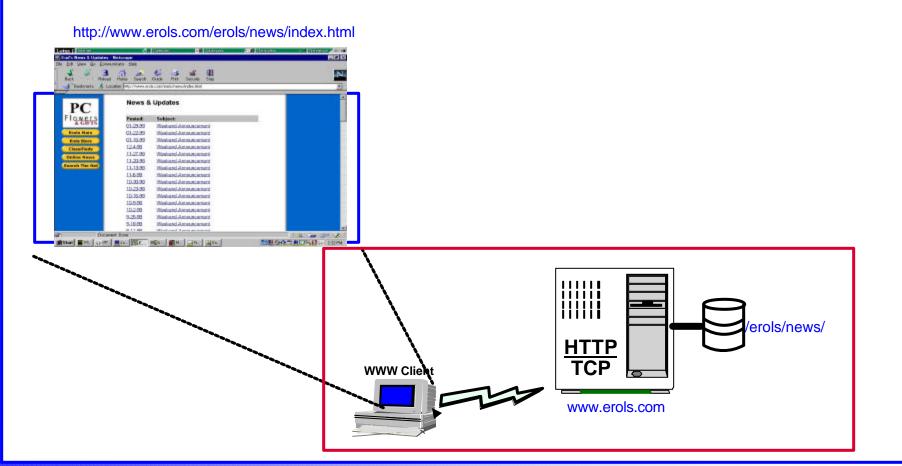
a. generating a screen display at a respective reception system for a requested application, the screen display being generated by the respective reception system from data objects having a prescribed data structure, at least some of which objects may be stored at the respective reception system, the screen display including a plurality of partitions, the partitions being constructed from objects, the objects being retrieved from the objects stored at the respective reception system, or if unavailable from the objects stored at the respective reception system, then from the network, such that at least some of the objects may be used in more than one application;

b. generating at least a first partition for presenting applications; and

c. generating concurrently with the first partition at least a second partition for presenting a plurality of command functions, the command functions including at least a first group which are selectable to permit movement between applications.



1. A method for presenting interactive applications on a **computer network**, the network including a multiplicity of user reception systems at which respective users may request a multiplicity of available **applications**, the respective reception systems including a monitor at which applications requested can be presented as one or more screens of display, the method comprising the steps of:



Partitioned Applications re 5,976,967:

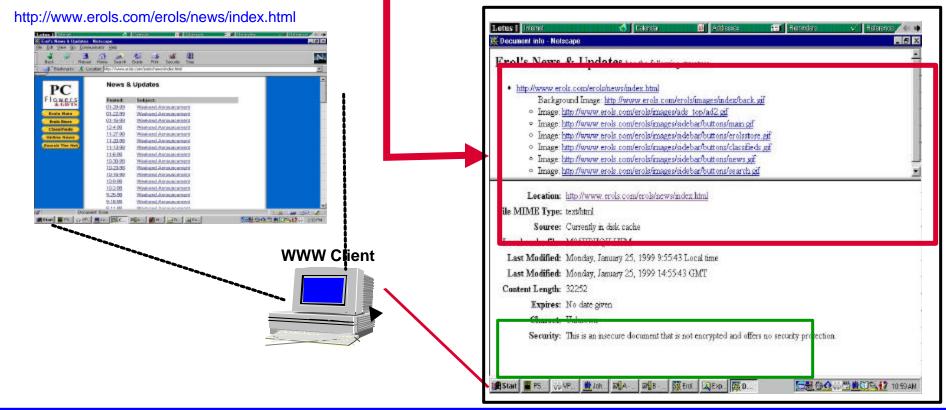
Col5 "Applications... are available from higher elements of network ... and are retrieved on demand...for interpretive execution. Thus, not all partitions of a partitioned application need be resident... to process a selected partition,..." "Each application partition is an independent, self contained unit and can operate correctly by itself.



a. generating a screen display at a respective reception system for a requested application, the screen display being generated by the respective reception system from data objects having a prescribed data structure, at least some of which objects may be stored

at the respective reception system, the screen display including a plurality of partitions, the partitions being constructed from objects, the objects being retrieved from the objects stored at the respective reception system, or if unavailable from the objects stored at the respective reception system, then from the network, such that at least some of the objects may

be used in more han one application;



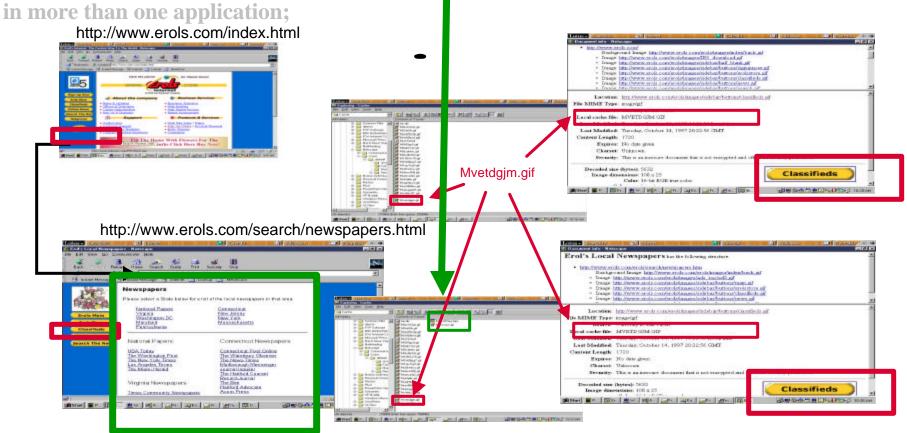


a. generating a screen display at a respective reception system for a requested application, the screen display being generated by the respective reception system from data objects having a prescribed data structure, at least some of which objects may be stored at the respective reception system, the screen display including a plurality of partitions, the partitions being constructed from objects, the objects being retrieved from the objects stored at the respective reception system, or if unavailable from the objects stored a the respective reception system, then from the network, such that at least some of the objects may be used in more than one application;

		👯 Document info - Netscape
		Erol's News & Updates has the following structure:
ne Milliona meneda Heb load Hare Stanh	Talance and Hannahan and Hannahan and Hannahan Se Se Se Se Se	Image http://www.erois.com/erois/mages/adeba/buttons/man.pt Image: http://www.erois.com/erois/mages/adeba/buttons/erois/tone.pif Image: http://www.erois.com/erois/mages/adeba/buttons/classifieds.pf
Location Part //www.end		Image: http://www.erols.com/erols/mages/adebar/buttons/news.gdf Image: http://www.erols.com/erols/images/adebar/buttons/search.gdf
News &	Updates	 Location: http://www.erols.com/erols/news/index.html
Passied:	Subject:	File MIME Type: texthtrd
01-29-93	Weekend Announcement	
01.22.99	Weekand Announcement	Source: Currently in disk cache
Q1-16-99	Weekand Announcement	
12-4-98	Weekend Annouacement	Local cache file: M05UPHQU HTM
11.27.99	Weekend Announcement	Last Modified: Monday, January 25, 1999 9-5543 Local time
11-20-98	Weekand Autouscement	
11-13-90	Weekend Annouscement	Last Modified: Monday, January 25, 1999 14:55:43 GMT
11.5.98	Weekend Announcement	Content Length: 32252
10-23-90	Weekend Annouscement	Content Lengue 3223
10-15-98	Weekend Annouscement	Expires: No date given
10-9-98	Weskand Announcement	
10-2-90	Weekend Annouscement	Charset: Unknown
9.25.98	Weekend Announcement	Security: This is an insecure document that is not encrypted and offers no security protection.
2-13-98	Weskand Announcement	Security and a security of the
o 11 mm	Wedned Researchered	



a. generating a screen display at a respective reception system for a requested application, the screen display being generated by the respective reception system from data objects having a prescribed data structure, at least some of which objects may be stored at the respective reception system, the screen display including a plurality of partitions, the partitions being constructed from objects, the objects being retrieved from the objects stored at the respective reception system, or if unavailable from the objects stored at the respective reception system, then from the network, such that at least some of the objects may be used

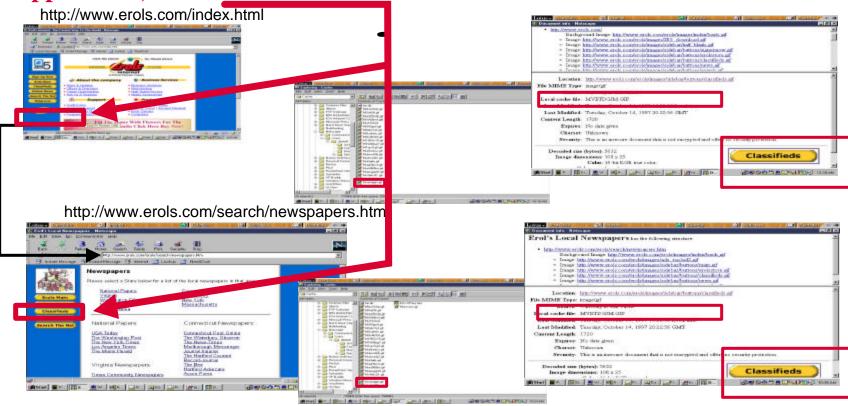




a. generating a screen display at a respective reception system for a requested application, the screen display being generated by the respective reception system from data objects having a prescribed data structure, at least some of which objects may be stored at the respective reception system, the screen display including a plurality of partitions, the partitions being constructed from objects, the objects being retrieved from the objects stored at the respective reception system, or if unavailable from the objects stored at the respective reception system.

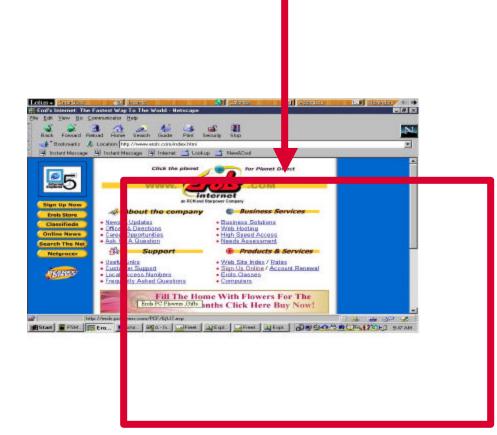
then from the network, such that at least some of the objects may be used in more than

one application;





b. generating at least a first partition for presenting applications; and





c. generating concurrently with the first partition at least a second partition for presenting a plurality of command functions, the command functions including at least a first group which are selectable to permit movement be ween applications.

