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 G06F 9/44

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EP 0,965.914

(mark-up language documents)

HTML

(thin client)

, (conversion)

(resolution)

(computation power),

(memory space)

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 - 1 (application manager) , 1
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 - (plug-in application) 2 ,
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 - 2 .
 , , 1 2 , , , / (e
 nd-to-end client/server architecture) 가
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 - 2 1 , 2 , ,
 1 , (, 1 URL) 가 () 가 , 1
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가 , (11)(, PDF, portable document format, word Format),
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1 , 1 , (execute code) 가 가 ,
 1 1 (,
) 가 . 1 (, IP) 1
 (proxy) . (13), (home gateway), ISP
 , ASP
 1 (13)
 (14) .

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operating system platform), 2
ActiveX control, Active Document Host (web browser control) 가
rol, - (, ,) 가
가 ; Word (15) . 2
가, , (15) , (12
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가 , 1 , 가 , 2 / jpeg ,

Diagram illustrating the communication flow between a client and a server, showing various stages of file exchange and processing.

Stages:

- Initial File Exchange:** The client sends a file (Word(.doc)) to the server. The server processes it using Acrobat Reader(.pdf) and returns a Portable Document (JPEG).
- Keyboard Entries:** The client sends keyboard entries (12), which are processed by the server (20). The server returns (21), which is then processed by the client (22).
- File Processing:** The client sends a file (12), which is processed by the server (23). The server returns (15), which is then processed by the client (15).
- I/O Operations:** The client performs I/O operations (1), which are processed by the server (2). The server returns (3), which is then processed by the client (4).
- HTTP Requests:** The client sends an HTTP request (1) to the server. The server processes it using XML (31) and returns an XML response (32).
- Thread Management:** The client creates a thread (1) and sends it to the main thread (30).
- URL Handling:** The client sends a URL (12) to the server. The server processes it using XML (33) and returns an XML response (32).
- File Download:** The client sends a file (15) to the server. The server processes it using XML (34) and returns an XML response (35).
- HTTP Response:** The client sends an HTTP response (1) to the server.
- XML Processing:** The client sends XML (payload) to the server. The server processes it using XML (interpret) and returns an XML response (36).
- Final Stage:** The client sends a final message (1) to the server.

Annotations:

- Numbers 1, 2, 3, 4, 5, 6 indicate sequence or step numbers.
- Letters A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z indicate specific components or stages.
- Brackets () indicate grouping or function names.
- Commas (,) separate items in lists or parameters.
- Semicolons (;) separate different types of data or parameters.
- Dashes (-) indicate continuation or a range.
- Ellipses (ellipsis) indicate omitted steps or data.

) (pop-up) . 1 (close)

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(34) ,

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90 , . , , (flags),
2 (keeping track), , , (default states)
2 , 가 (corrupted variables), ,

1 .doc , .pdf
(, , RAM)
- , jpeg ,

101 , , 1 가 가
RAM

, 1 가 Adobe Portable Document Format(PDF) Microsoft Word Document(DOC)

102 , - - 1 가 가
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200 , 201 202 (generalization) . 가 1 - 가
200 가

U () .jpeg () , - jpeg CP

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900 , 2 3 1
1000 , 1 3 3 . 500 , 1 .
가 1 , 500 , 1 가
URL , 2 (20) , 1000 500
1 가 , 1
(default plug-in application) , , 1
(dynamic linkage library) , , 1 (10)
) , 가 Netscape communicator

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5 , 1 - (default plug-in application)
 - (dynamic linkage library) 가 ,
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5 , 1 ActiveX ,
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7 , 1 HTTP - (sub-module), XML
 - , (dumb terminal)

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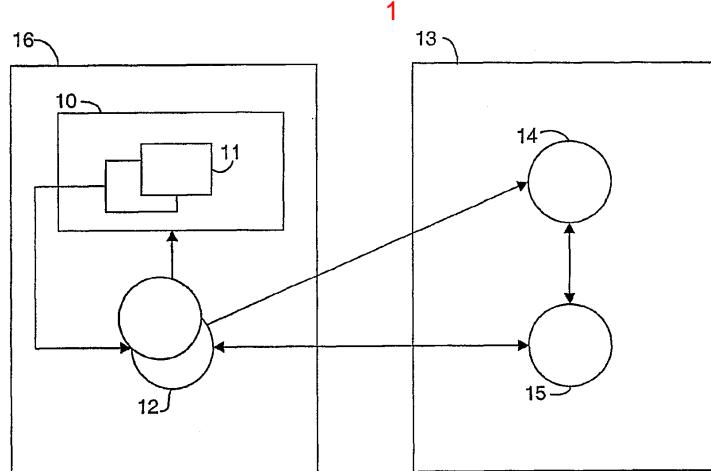
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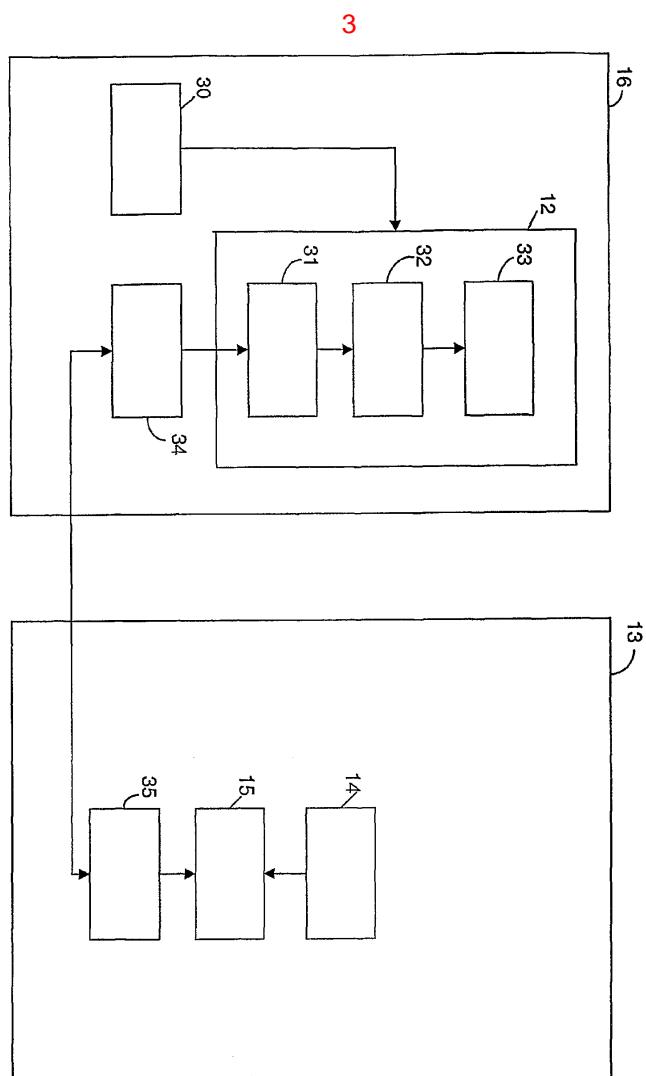
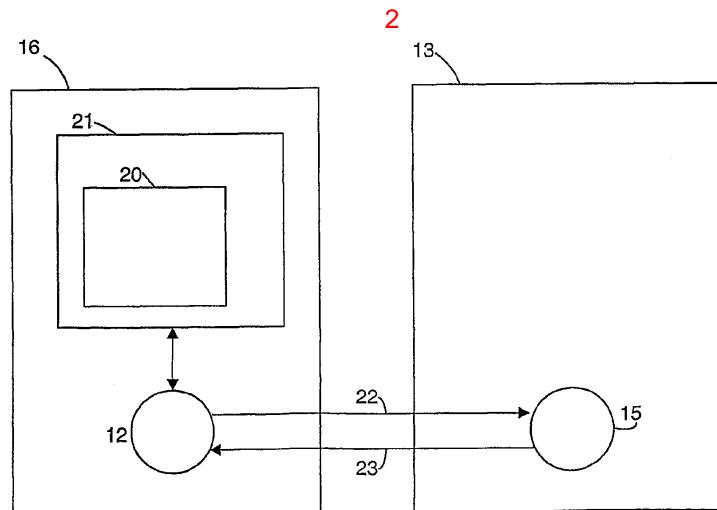
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