

18. The method according to claim 13, wherein said Distribution Server comprises one of a plurality of Distribution Servers, each residing on a separate network.

19. The method according to claim 15, further comprising the step of:

accessing said Control Server by means of the Internet.

20. The method according to claim 4, further comprising the step of:

scanning said uncompressed content.

21. The method according to claim 4, wherein said second network comprises:

the Internet.

22. A system for increasing speed of content delivery to a terminal while conserving bandwidth, said system comprising:

a first network for sending a request for content;

a source server containing said content;

a first node located intermediate to said first network and said source server, for intercepting said request;

a redirector coupled to said first node, for receiving said request from said first node and directing uncompressed content;

an editor, coupled to said redirector for editing said uncompressed content;

a compressor, coupled to said editor, for compressing said edited uncompressed content; and

a cache for storing the compressed content.

23. The system according to claim 22, wherein said first node comprises:

a Proxy Server.

24. The system according to claim 22, wherein said editor identifies at least one of a plurality of types of tags within said content.

25. The system according to claim 24, wherein said one of a plurality of types of tags is selected from the group consisting of: JPEG, GIF, PNG and HREF.

26. The system according to claim 22, wherein said content comprises:

a URL.

27. The system according to claim 22, wherein said first network comprises:

the Internet.

28. The system according to claim 22, wherein said request is sent through a second network.

29. The system according to claim 28, wherein said second network is selected from the group consisting of: an Internet Service Provider and an Intranet.

30. The system according to claim 22, wherein said first node comprises:

a Distribution Server, for intercepting said request from said first network and checking for availability of said content in a compressed form.

31. The system according to claim 30, wherein said Distribution Server is coupled to a Control Server, said Control Server residing on a second network.

32. A system for increasing speed of content delivery to a local computer while conserving bandwidth, said system comprising:

a first network for sending a request for content;

a server containing said content;

a first node located intermediate to said first network and said server, for intercepting said request;

a redirector coupled to said first node, for receiving said request from said first node and directing uncompressed content;

a scanner, coupled to said redirector, for scanning said uncompressed content;

a compressor, coupled to said scanner, for compressing said uncompressed content; and

a cache for storing the compressed content.

33. The system according to claim 32, wherein said scanner submits said uncompressed content to said compressor.

34. A method for shielding a web server from external networks and providing content from the web server to a requester, said method comprising the steps of:

receiving a request, by a network node, from a requester for delivery of content;

checking a cache associated with said network node for availability of said content in compressed form;

wherein if said content is available in said compressed form, retrieving said content in said compressed form from said cache;

wherein if said content is not available in said compressed form, retrieving said content in an uncompressed form from said web server connected to said network node;

compressing said uncompressed content in said network node; and

storing said content in said cache in a compressed form, whereby said content is available upon a subsequent request from at least one external network.

35. The method according to claim 34, further comprising the step of:

delivering said content to said requester in a compressed form.

36. The method according to claim 34, further comprising, prior to said storing step, the step of:

editing said content, wherein said storing step stores the edited content in a compressed form.

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