

Title (en)

A METHOD AND APPARATUS FOR IMPLEMENTING A WORKGROUP SERVER ARRAY

Title (de)

EIN VERFAHREN UND GERÄT ZUR EINFÜHRUNG EINER ARBEITSGRUPPENSERVEN-ANORDNUNG

Title (fr)

PROCEDE ET APPAREIL DE MISE EN OEUVRE D'UN ENSEMBLE DE SERVEURS DE GROUPES DE TRAVAIL

Publication

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Application

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Abstract (en)

[origin: WO0072167A1] A method and apparatus for implementing a workgroup server array ideal for web-based Intranet, Extranet and Internet applications. The inventive server array comprises a plurality of team/workgroup computers (408) equipped with workgroup-based direct-access servers and modular controlling devices (1), creating workgroup-based fault-tolerant and fail-over capabilities, providing console-based monitoring and management support, and accommodating highly available and scalable web-based applications with optimal performance. These workgroup server arrays can be used as the basic building blocks to construct large-scale server clusters, so that more users can be served concurrently. Furthermore, a workgroup-server-array-based architecture is created for building various highly available, scalable and mission critical server clusters, which enable distributed computing services for enerris-based Intranet, Extranet and Internet mission critical applications.

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