

FOR IMMEDIATE RELEASE

SUBJECT:

## FairCom® releases new version of FairCom® Server V6.07.28 offering native posix threading and many new robust features such as conditional indices and transaction history logic

**CONTACT:**

Tamra Brown,  
FairCom Corporation (573) 445-6833

**Columbia, MO Oct. 31, 1997 —**

FairCom® Corporation announced the latest release of its FairCom® database Server including such noted features as native Unix posix thread support for both the Server and client side, conditional index support, transaction history, enhanced variable length record support and faster data access. These new features will provide developers with greater control and faster, safer access to server controlled data.

FairCom's second generation of client/server technology have benefited from the advantages of multi-threading since their original release in 1992. With the advent of the native Unix posix thread support for such hardware platforms as Sun Sparc, IBM RS6000, HP9000 and DEC Alpha, FairCom Servers are now able to more efficiently take advantage of the load scheduling conducted by today's multi-CPU machines.

The powerful conditional index support feature allows indices to be defined at the data content level rather than at just the field level. Dynamic index (select/omit) filtering can be performed on c-tree Plus® index files by using a powerful expression parser/analyzer. This provides smaller, faster indices that meet the developers

specific data content level needs. For example, rather than placing all customers in one large index, segregate the index entries based on any desired level of detail, like number of years the customer has done business and/or if the customer has purchased a certain dollar value worth of goods.

The transaction history logic makes it possible to access the audit logs of transaction controlled files for the purpose of putting valuable historical capabilities in any application. This provides the programmer with the ability to scrutinize the changes performed on each unit of information at a very detailed level. One such use of this technology has been to track the changes made to a manufactured device as it proceeds through an automated fabrication factory.

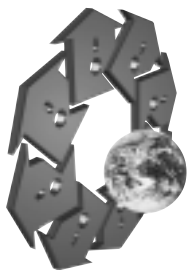
With this release, FairCom has added a new variable length API that reduces the amount of network traffic associated with variable length records thereby improving user response times. In addition, FairCom has incorporated many ISAM and batch level enhancements to further improve the user response times of the FairCom database Server.

According to Randal Hoff, Vice President of Business Development for FairCom "the FairCom Server customer base has been very pleased with this latest release of the FairCom Server. Customers are immediately taking

advantage of the native posix threading and especially the new variable length record API. Anytime you can increase the performance of an already fast product, the customers are sure to respond favorably."

FairCom created Access Manager for Digital Research in 1979 and released its first true application development tool, the original c-tree file handler, that same year. Today c-tree Plus is running in over 100 CPU/OS environments in more than 98 countries worldwide. FairCom Server technology is utilized by such noted organizations as: Intel, McGraw-Hill, and General Foods Corporation. Companies like Computer Associates and Sharp Corporation have embedded FairCom's c-tree within vertical market products and licensed FairCom Server technology for OEM uses.

The FairCom Servers retail from \$445 to \$6,795, depending upon the number of users, and are licensed on a per server machine basis. OEM distribution and source are available. For further information, contact FairCom US at 57-445-6833, FairCom Europe at 35-773-464, FairCom Japan at 81-0592-29-7504 or FairCom Brasil at 55-014-224-1610 or see [www.faircom.com](http://www.faircom.com).



### FairCom® CORPORATION

2100 Forum Blvd. Ste. C  
Columbia, MO 65203-5456  
USA

Sales: 800.234.8180  
Phone: 573.445.6833  
FAX: 573.445.9698  
<http://www.faircom.com>  
email: [faircom@faircom.com](mailto:faircom@faircom.com)  
support: [support@faircom.com](mailto:support@faircom.com)

### FairCom® EUROPE

Via Serio, 2/A  
24021 Albino (BG)  
ITALY

Sales: +39.035.773.464  
FAX: +39.035.773.806  
<http://www.faircom.com>  
email: [sales@europe.faircom.com](mailto:sales@europe.faircom.com)  
support: [support@europe.faircom.com](mailto:support@europe.faircom.com)

### FairCom® JAPAN

IKEDA Building #3, 4F  
112-5, Komei-Chou  
Tsu-city, MIE 514-0006  
JAPAN

Sales: +81.59.229.7504  
FAX: +81.59.224.9723  
<http://www.faircom.co.jp>  
email: [query@faircom.co.jp](mailto:query@faircom.co.jp)

### FairCom® do BRASIL Ltda

Rua Cayowaá, 510, sala 16  
São Paulo, SP  
05018-000  
BRASIL

Sales: +55.11.3872.9802  
<http://www.faircom.com/brasil>  
email: [brasil@faircom.com](mailto:brasil@faircom.com)