caArray 030 - Ports required for caArray to run

Question: Which ports are required for caArray to run?

Topic: caArray Installation and Upgrade

Release: caArray 2.0 and above

Date entered: 09/18/2009

Details about the Question

What is the minimal number of ports needed to be opened on the firewall in order for caArray to work properly?

Answer

The table below summarizes the minimal list of port numbers that need to be opened to enable access to the caArray Grid service and caArray instance. One can use other available ports but needs to update the install.properties for caArray and/or UPT accordingly. For more information on how to check the availability of a firewall port, check out: caArray 027 - Avoiding a JBOSS port conflict between applications such as caArray and caTissue Suite How to check the port availability on the server? Please see this MATKC forum post for details: Multi server caArray installation.

Process	Port on Firewall	Comment
Grid Service JBoss Server	18080	Needed if caArray will be on grid service
MySQL	3306	Needed for using remote administration tools
caArray JBoss server	38080	To access the caArray web user interface
UPT server	46210	To access the UPT web user interface
EJB	13783	–
JNDI	31099	–
RMI	31098	–
Netbios Name Lookup	137	Windows Only

For more information on how to set up the caArray installation, please refer to caArray 2.3.0 install.properties.

Have a comment?

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