

# Accessing the Jedox In-Memory DB Server from Different Client Machines

If you need to access the Jedox In-Memory DB Server component of Jedox Web from Excel Clients on different machines, you must update the [palo.ini](#) and make the following changes to configuration files:

1. Changes in the file [...\olap\data\palo.ini](#):  
Change the entry `http "127.0.0.1" 7777` to either `http "" 7777` or `http <SERVER-IP> 7777`.
2. If you enter a static IP other than 127.0.0.1, you also need to change other configuration files:  
In [...\httpd\app\etc\config.php](#), the entry `define('CFG_PALO_HOST', '127.0.0.1')` needs to be changed to the Server IP used in `palo.ini`.  
In [...\core\palo\\_config.xml](#), the entry `<host>127.0.0.1</host>` needs to be changed to the Server IP used in `palo.ini`.
3. Changing the Jedox OLAP Server port:  
Change the port entry `http 127.0.0.1 7777` to the new port.  
This change must also be made in [...\httpd\app\etc\config.php](#) for the entry `define('CFG_PALO_PORT', '7777');`  
and in [...\core\palo\\_config.xml](#) for the entry `<port>7777</port>`.
4. The Jedox services need to be restarted after making these

changes in order to apply these settings.

You can make these settings if you run Jedox on-premise, but they must not be changed in a Jedox Cloud environment. These changes are available for Jedox Web Connections Manager if the server IP is hard-coded in palo.ini as the only allowed IP from which other connections can connect to the In-Memory DB. If you use the Excel Add-in, make sure you set the connection to `http "" 7777` to make sure that all the users of the Excel Add-in can connect to the In-Memory DB.

**Note:** it is recommended to check the settings and ensure that the firewall is configured to let these ports communicate outside the server. This must be ensured when a connection from the outside is made to the server, either from Excel Add-in or another Jedox Server to the Jedox In-Memory DB. For more information on how to use the ports, see [Jedox Web Connections](#).

## Timeout for In-Memory DB requests when web services shut down

Jedox In-Memory DB requests can be canceled in the event of a web services shutdown after a determined time period, and client libraries can receive notification. After the defined timeout period, all active In-Memory DB requests will be cancelled. The timeout period is defined with a modification to palo\_config.xml.

For example, the following modification to palo\_config would specify a



network timeout of 300 seconds:

[crayon-5ce5eaae4ddea321837231/]

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