# imagicle<sup>1</sup>

# How to change server IP Address or Hostname in a Standalone server or in a Cluster Environment

Applies from Application Suite 2017.1.1

## **Description:**

How to change server IP Address or hostname in a Standalone server or in a Cluster Environment.

#### How-to:

Change the IP Address or Hostname in a Standalone server (One server only).

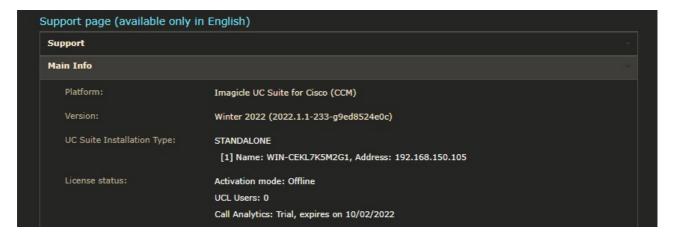
- 1. Change IP or machine hostname.
- 2. Open folder \\StonevoiceAS\System
- 3. Run UpdateInstallationAddress.bat and restart the server

## Change IP Address (ask to our support how to change the hostname) in a Cluster Environment

- 1. For each node follow this procedure (once in a time)
- 2. Change IP address (don't change the hostname) and restart server
- 3. Open Windows Service Manager and stop Imagicle Replication Service
- 4. Open Windows Service Manager and stop Imagicle Service host
- 5. Edit %IASROOT%\Apps\Fw\Settings\ClusterNodesDefinition.config.xml
- 6. Replace the old **IP address (don't change the hostname)** with the new one
- 7. Edit %IASROOT%\Apps\Replication\Settings\Replication.Engine.xml
- 8. Replace the old <u>IP address (don't change the hostname)</u> with the new one
- 9. Edit %IASROOT%\Lib\RabbitMQ\erl inetrc.config
- 10. Replace the old <u>IP address (don't change the hostname)</u> with the new one (leave "," to separate numbers")
- 11. Open Windows Service Manager and restart RabbitMQ Service
- 12. Open "<StonevoiceAS>\Temp" and double click SV-StartAllServices.bat (to start all Imagicle services)
- 13. Repeat the same procedure in the other nodes

### Align hostname in SQL Server for Standalone Environment

After above procedure, UC Suite hostname is properly updated and you can display it from *Support* web page. In below sample, you can find it in "UC Suite Installation Type":



That's not the case for Hostname saved in SQL Server. See below sample, where "Server name:" field differs from above:

# imagicle<sup>\*</sup>

Database Server	
General	
Server name:	WIN-7VRCT25T0VU\IMAGICLE2017
Server info:	Microsoft SQL Server 2017 (RTM) - 14.0.1000.169 (X64) Aug 22 2017 17:04:49
	Copyright (C) 2017 Microsoft Corporation Express Edition (64-bit) on Windows Server
	2019 Standard Evaluation 10.0 (Build 17763: ) (Hypervisor)

To align above values, please execute the following SQL query from HeidiSQL:

```
sp_dropserver '<old_name>';
sp_addserver '<new_name>', 'local';
```

where <old name> is the one appearing in the Database Server section (including insatnce name) and <new\_name> is the new server name, including the instance name (do not change the SQL instance name!).

For instance:

```
sp_dropserver 'WIN-7VRCT25TOVU\IMAGICLE2017';
sp_addserver 'IMG-SERVER1\IMAGICLE2017', 'local';
```

Now both Hostnames are consistent on Support web page.