



AGFA

Deployment Guide

UPDATED: 28 July 2023

© 2022 Progress Software Corporation and/or one of its subsidiaries or affiliates. All rights reserved.

These materials and all Progress® software products are copyrighted and all rights are reserved by Progress Software Corporation. The information in these materials is subject to change without notice, and Progress Software Corporation assumes no responsibility for any errors that may appear therein. The references in these materials to specific platforms supported are subject to change.

#1 Load Balancer in Price/Performance, 360 Central, 360 Vision, Chef, Chef (and design), Chef Habitat, Chef Infra, Code Can (and design), Compliance at Velocity, Corticon, Corticon.js, DataDirect (and design), DataDirect Cloud, DataDirect Connect, DataDirect Connect64, DataDirect XML Converters, DataDirect XQuery, DataRPM, Defrag This, Deliver More Than Expected, DevReach (and design), Driving Network Visibility, Flowmon, Inspec, Ipswitch, iMacros, K (stylized), Kemp, Kemp (and design), Kendo UI, Kinvey, LoadMaster, MessageWay, MOVEit, NativeChat, OpenEdge, Powered by Chef, Powered by Progress, Progress, Progress Software Developers Network, SequeLink, Sitefinity (and Design), Sitefinity, Sitefinity (and design), Sitefinity Insight, SpeedScript, Stylized Design (Arrow/3D Box logo), Stylized Design (C Chef logo), Stylized Design of Samurai, TeamPulse, Telerik, Telerik (and design), Test Studio, WebSpeed, WhatsConfigured, WhatsConnected, WhatsUp, and WS_FTP are registered trademarks of Progress Software Corporation or one of its affiliates or subsidiaries in the U.S. and/or other countries.

Analytics360, AppServer, BusinessEdge, Chef Automate, Chef Compliance, Chef Desktop, Chef Workstation, Corticon Rules, Data Access, DataDirect Autonomous REST Connector, DataDirect Spy, DevCraft, Fiddler, Fiddler Classic, Fiddler Everywhere, Fiddler Jam, FiddlerCap, FiddlerCore, FiddlerScript, Hybrid Data Pipeline, iMail, InstaRelinker, JustAssembly, JustDecompile, JustMock, KendoReact, OpenAccess, PASOE, Pro2, ProDataSet, Progress Results, Progress Software, ProVision, PSE Pro, Push Jobs, SafeSpaceVR, Sitefinity Cloud, Sitefinity CMS, Sitefinity Digital Experience Cloud, Sitefinity Feather, Sitefinity Thunder, SmartBrowser, SmartComponent, SmartDataBrowser, SmartDataObjects, SmartDataView, SmartDialog, SmartFolder, SmartFrame, SmartObjects, SmartPanel, SmartQuery, SmartViewer, SmartWindow, Supermarket, SupportLink, Unite UX, and WebClient are trademarks or service marks of Progress Software Corporation and/or its subsidiaries or affiliates in the U.S. and other countries. Java is a registered trademark of Oracle and/or its affiliates. Any other marks contained herein may be trademarks of their respective owners.

Please refer to the NOTICE.txt or Release Notes – Third-Party Acknowledgements file applicable to a particular Progress product/hosted service offering release for any related required third-party acknowledgements.

Table of Contents

1 Introduction	6
1.1 Document Purpose	6
1.2 Intended Audience	6
2 Template	7
3 Architecture	8
4 Configure the LoadMaster	9
4.1 Enable Subnet Originating Requests Globally	9
4.2 Enable Check Persist Globally	10
5 Virtual Services	11
5.1 Create the AGFA Web Server Virtual Service	11
5.1.1 Configure AGFA Web Server Content Matching Rules	12
5.1.2 Configure AGFA Web Server Header Modification Rules	12
5.1.3 AGFA Web Server with XERO Xtend Virtual Service Recommended API Settings (optional)	13
5.1.4 AGFA Web Server without XERO Xtend Virtual Service Recommended API Settings (optional)	14
5.2 Create the AGFA Core Server Virtual Services	16
5.2.1 Configure AGFA Core Server Virtual Services	16
5.2.2 AGFA Core Server Client Port 80 Virtual Service Recommended API Settings (optional)	17
5.2.3 AGFA Core Server DICOM 104 Virtual Service Recommended API Settings (optional)	18
5.2.4 AGFA Core Server DICOM 110 Virtual Service Recommended API Settings (optional)	18

5.2.5 AGFA Core Server Client Port 443 Virtual Service Recommended API Settings (optional)	19
5.2.6 AGFA Core Server HL7 2310 Virtual Service Recommended API Settings (optional)	20
5.2.7 AGFA Core Server HL7 2311 Virtual Service Recommended API Settings (optional)	21
5.2.8 AGFA Core Server DICOM 2762 Virtual Service Recommended API Settings (optional) ..	21
5.2.9 AGFA Core Server Client Port 4447 Virtual Service Recommended API Settings (optional)	22
5.2.10 AGFA Core Server Client Port 5222 Virtual Service Recommended API Settings (optional)	23
5.2.11 AGFA Core Server Client Port 5223 Virtual Service Recommended API Settings (optional)	23
5.2.12 AGFA Core Server ARR 6514 Virtual Service Recommended API Settings (optional)	24
5.2.13 AGFA Core Server Client Port 7443 Virtual Service Recommended API Settings (optional)	24
5.2.14 AGFA Core Server Client Port 8080 Virtual Service Recommended API Settings (optional)	25
5.2.15 AGFA Core Server Client Port 8443 Virtual Service Recommended API Settings (optional)	26
5.2.16 AGFA Core Server Client Port 9080 Virtual Service Recommended API Settings (optional)	26
5.2.17 AGFA Core Server Client Port 9081 Virtual Service Recommended API Settings (optional)	27
5.2.18 AGFA Core Server Client Port 10080 Virtual Service Recommended API Settings (optional)	28
5.2.19 AGFA Core Server Client Port 10123 Virtual Service Recommended API Settings (optional)	29
5.2.20 AGFA Core Server Client Port 10124 Virtual Service Recommended API Settings	29

(optional)	
Last Updated Date	31

1 Introduction

Enterprise Imaging Exchange is AGFA Healthcare's Picture Archiving and Communication System (PACS). It provides the ability to transfer patient studies between hospitals quickly, securely, and reliably without reliance on CDs or DVDs. AGFA's Enterprise Imaging Exchange helps solve the operational challenges of the enterprise imaging strategy, by establishing a secure health information exchange network between collaborating health providers.

Solving the operational challenges of today's enterprise imaging strategy requires that access to AGFA's Core & Web Servers is always-on and the user application experience is optimal and secure.

The Kemp LoadMaster delivers an exceptional, cost effective, and easy to use solution which by employing High Availability, Global Server Load Balancing (GSLB), intelligent load balancing, and intelligent server health checking can support AGFA's always-on application experience initiative.

This document provides guidance and recommended settings on how to load balance AGFA Enterprise Imaging Exchange with a Kemp LoadMaster.

1.1 Document Purpose

This document provides the recommended LoadMaster settings used when load balancing AGFA Enterprise Imaging Exchange. The Kemp Support Team is available to provide solutions for scenarios not explicitly defined. The Kemp Support site can be found at:

<https://support.kemptechnologies.com>.

1.2 Intended Audience

This document is intended to be read by anyone who is interested in configuring the LoadMaster to optimize AGFA Enterprise Imaging Exchange.

2 Template

Kemp has developed a template containing our recommended settings for this workload. You can install this template to help create Virtual Services (VSs) because it automatically populates the settings. You can use the template to easily create the required VSs with the recommended settings. For some workloads, additional manual steps may be required such as assigning a certificate or applying port following, these steps are covered in the document, if needed.

You can remove templates after use and this will not affect deployed services. If needed, you can make changes to any of the VS settings after using the template.

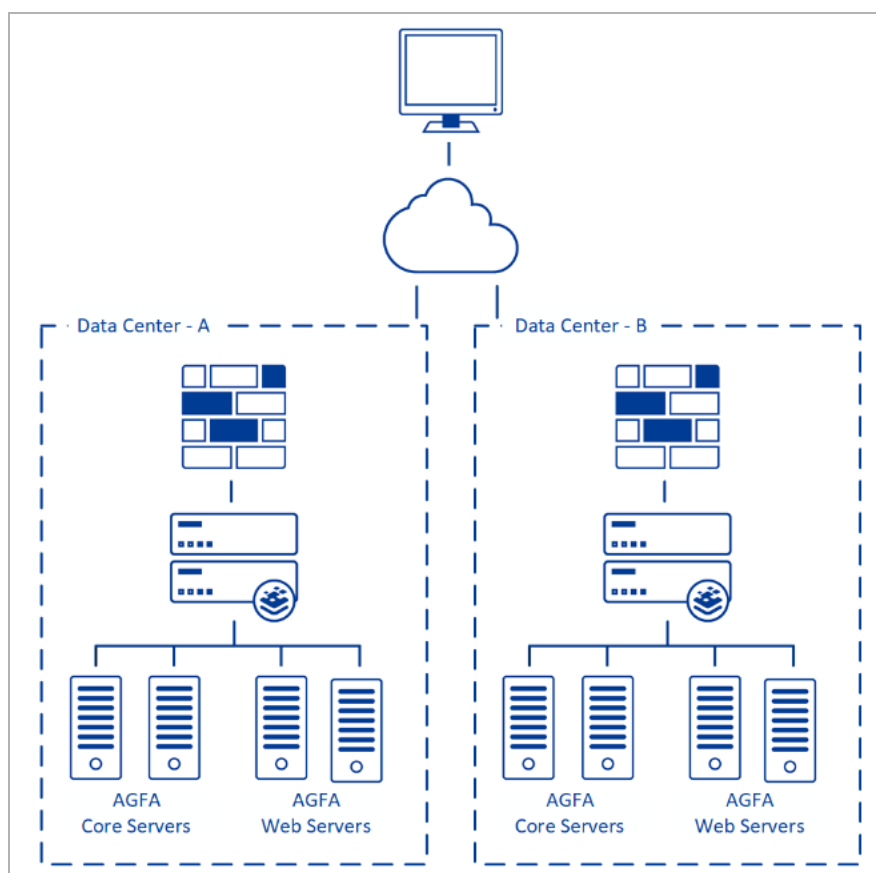
Download released templates from the following page: [LoadMaster Templates](#).

For more information and steps on how to import and use templates, refer to the [Virtual Services and Templates, Feature Description](#) on the Kemp Documentation page.

3 Architecture

AGFA Enterprise Imaging consists of two back end server types, core servers, and web servers.

AGFA's core servers handle requests in various ports categorized as Client ports, DICOM ports, HL7 ports, ARR ports, and Installer ports.



4 Configure the LoadMaster

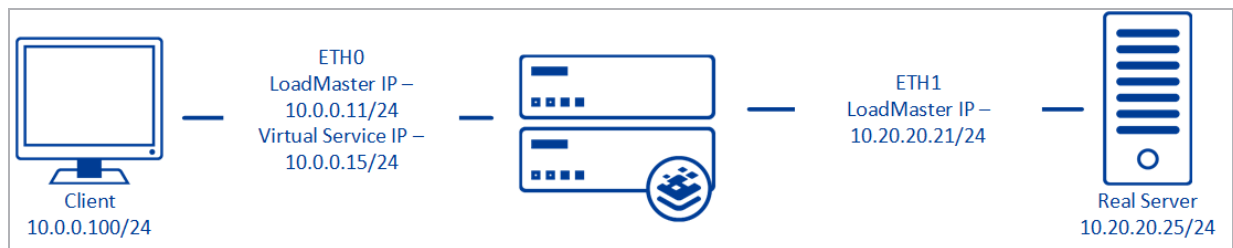
There are two global settings that Kemp recommends enabling. Refer to the sections below for details.

4.1 Enable Subnet Originating Requests Globally

It is best practice to enable the **Subnet Originating Requests** option globally.

In a one-armed setup (where the Virtual Service and Real Servers are on the same network/subnet) **Subnet Originating Requests** is usually not needed. However, enabling **Subnet Originating Requests** should not affect the routing in a one-armed setup.

In a two-armed setup where the Virtual Service is on network/subnet A, for example, and the Real Servers are on network B, **Subnet Originating Requests** should be enabled on LoadMasters with firmware version 7.1-16 and above.



When **Subnet Originating Requests** is enabled, the Real Server sees traffic originating from 10.20.20.21 (LoadMaster eth1 address) and responds correctly in most scenarios.

With **Subnet Originating Requests** disabled, the Real Server sees traffic originating from 10.0.0.15 (LoadMaster Virtual Service address on **eth0**) and responds to **eth0** which could cause asymmetric routing.

When **Subnet Originating Requests** is enabled globally, it is automatically enabled on all Virtual Services. If the **Subnet Originating Requests** option is disabled globally, you can choose whether to enable **Subnet Originating Requests** on a per-Virtual Service basis.

To enable **Subnet Originating Requests** globally, follow the steps below:

1. In the main menu of the LoadMaster User Interface (UI), go to **System Configuration > Miscellaneous Options > Network Options**.
2. Select the **Subnet Originating Requests** check box.

4.2 Enable Check Persist Globally

It is recommended that you change the **Always Check Persist** option to **Yes – Accept Changes**. Use the following steps:

1. Go to **System Configuration > Miscellaneous Options > L7 Configuration**.
2. Click the **Always Check Persist** drop-down arrow and select **Yes – Accept Changes**.

5 Virtual Services

AGFA Enterprise Imaging consists of two back end server types, core servers, and web servers.

AGFA's core servers handle requests in various ports categorized as Client ports, DICOM ports, HL7 ports, ARR ports, and Installer ports.

This step-by-step setup of Virtual Services (VSs) leverages the Kemp application template for **AGFA Enterprise Imaging Exchange**.

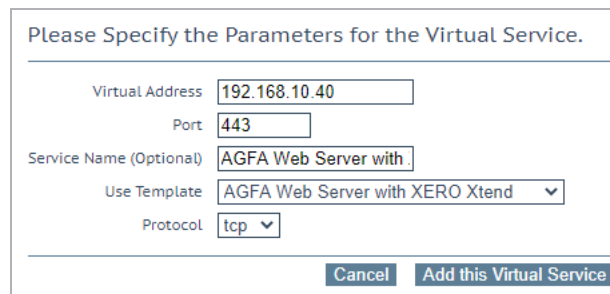
The table in each section outlines the settings configured by the application template. You can use this information to manually configure Virtual Services or use the Kemp LoadMaster Application Programming Interface (API) and automation tools.

SSL/TLS certificates should be added before creating this Virtual Service. For further information on certificates, refer to the [SSL Accelerated Services Feature Description](#).

5.1 Create the AGFA Web Server Virtual Service

The following are the steps involved and the recommended settings to configure the AGFA Web Server Virtual Service with or without XERO Xtend:

1. In the main menu of the LoadMaster Web User Interface (WUI), go to **Virtual Services > Add New**.



Please Specify the Parameters for the Virtual Service.

Virtual Address	<input type="text" value="192.168.10.40"/>
Port	<input type="text" value="443"/>
Service Name (Optional)	<input type="text" value="AGFA Web Server with"/>
Use Template	<input type="text" value="AGFA Web Server with XERO Xtend"/>
Protocol	<input type="text" value="tcp"/>

2. Type a valid **Virtual Address**.
3. Select the **AGFA Web Server with XERO Xtend** or **AGFA Web Server without XERO Xtend** template in the **Use Template** drop-down list depending on the environment.
4. Click **Add this Virtual Service**.
5. Expand the **SSL Properties** section.

6. Select the certificate to use from **Available Certificates** and click the arrow (>) to move it to **Assigned Certificates**.
7. Expand the **SubVSs** section.
8. Click **Modify** on SubVS1 (**Server1**).
9. Expand the **Real Servers** section.
10. Click **Add New**.
11. Type the **Real Server Address**.
12. Confirm that port **443** is entered.
13. Click **Add This Real Server**.
14. Repeat the steps above to add more Real Servers as needed. Each SubVS must only have a single Real Server added.

In some deployments, additional Real Servers will be required. This will require the creation of additional SubVSs and Content Rules to support these environments.

5.1.1 Configure AGFA Web Server Content Matching Rules

AGFA Web Server configuration requires the use of Content Rules and Header Modification Rules to direct traffic to the appropriate Real Server. These Content Rules include a unique Hash value which must be modified for proper operation:

1. In the main menu of the LoadMaster WUI, go to **Rules & Checking > Content Rules**.
2. Click **Modify** for **HASH_MATCH_Server1**.
3. Replace the **Match String <Enter Hash Value>** with a valid Hash value.
4. Click **Modify Rule**.
5. Repeat the above steps for all **Content Matching Rules**.

5.1.2 Configure AGFA Web Server Header Modification Rules

AGFA Web Server configuration requires the use of Content Rules and Header Modification Rules to direct traffic to the appropriate Real Server. These Content Rules include a unique Hash value which must be modified for proper operation:

1. In the main menu of the WUI, go to **Rules & Checking > Content Rules**.
2. Click **Modify** for **MODIFY_URL_Server1**.
3. Replace the **<Enter Hash Value>** section of the **Match String** with a valid Hash value.
4. Click **Modify Rule**.
5. Repeat the above steps for all **Header Modification Rules**.

5.1.3 AGFA Web Server with XERO Xtend Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

Main Virtual Service	
API Parameter	API Value
port	443
prot	tcp
VStype	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
IdleTime	360
SSLAcceleration	1
SSLReencrypt	1
TLSType	3
CipherSet	BestPractices
ExtraHdrKey	X-Explicit-Bal
ExtraHdrValue	1
CheckType	https

Main Virtual Service	
EnhancedHealthcheck	1
SubVSs	
VStype	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
port	443
prot	tcp
CheckType	https
CheckUrl	/wado/status/deployed
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.1.4 AGFA Web Server without XERO Xtend Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

Main Virtual Service	
API Parameter	API Value
port	443
prot	tcp
VStype	http
SubnetOriginating	1
Forcel7	1

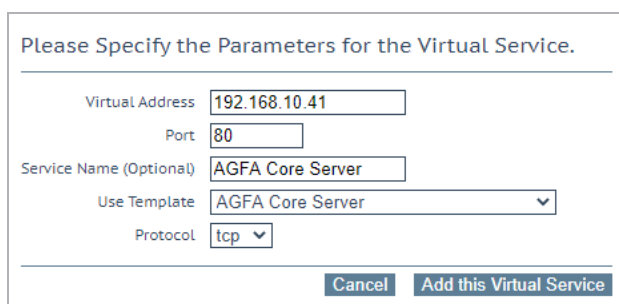
Main Virtual Service	
Schedule	lc
Persist	cookie
Cookie	JSESSIONIDSSO
PersistTimeout	3600
IdleTime	360
SSLAcceleration	1
SSLReencrypt	1
TLSType	3
CipherSet	BestPractices
ExtraHdrKey	X-Explicit-Bal
ExtraHdrValue	1
CheckType	https
EnhancedHealthcheck	1
SubVSs	
VStype	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
port	443
prot	tcp
CheckType	https
CheckUrl	/wado/status/deployed
CheckHost	<agfa.company.com>

Main Virtual Service	
CheckUse1.1	1
CheckUseGet	1

5.2 Create the AGFA Core Server Virtual Services

The following are the steps involved and the recommended settings to configure the AGFA Core Server Virtual Service:

1. In the main menu of the LoadMaster WUI, go to **Virtual Services > Add New**.



Please Specify the Parameters for the Virtual Service.

Virtual Address: 192.168.10.41

Port: 80

Service Name (Optional): AGFA Core Server

Use Template: AGFA Core Server

Protocol: tcp

Buttons: Cancel, Add this Virtual Service

2. Type a valid **Virtual Address**.
3. Select the **AGFA Core Server** template in the **Use Template** drop-down list.
4. Click **Add this Virtual Service**.

5.2.1 Configure AGFA Core Server Virtual Services

There is a total of 19 Virtual Services created from the AGFA Core Server template. These AGFA Core Server Virtual Services require some additional configuration unique to each environment. The following steps need to be followed for all 19 Virtual Services:

1. In the main menu, go to **Virtual Services > View/Modify Services**.
2. Click **Modify** on the relevant Virtual Service.
3. Expand the **SSL Properties** section (only for Virtual Services with **SSL Acceleration** enabled).
4. Select the certificate to use from **Available Certificates** and click the arrow (>) to move it to **Assigned Certificates** (only for Virtual Services with **SSL Acceleration** enabled).
5. Expand the **Real Servers** section.

6. Replace **agfa.company.com** with the correct **HTTP/1.1 Host** based on the environment (only for Virtual Services with **HTTP/1.1 Host** enabled).
7. Click **Add New**.
8. Type the **Real Server Address**.
9. Click **Add This Real Server**.
10. Repeat the steps 7 – 9 above to add more Real Servers as needed.

5.2.2 AGFA Core Server Client Port 80 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	80
prot	tcp
VStype	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	cookie
Cookie	JSESSIONID
PersistTimeout	3600
AddVia	5
CheckType	http
CheckUrl	/status
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.3 AGFA Core Server DICOM 104 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	104
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
CheckType	http
CheckPort	80
CheckUrl	/status?type=dicom&port=104
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.4 AGFA Core Server DICOM 110 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	110
prot	tcp
VStype	gen
SubnetOriginating	1

API Parameter	API Value
Forcel7	1
Schedule	lc
Persist	none
Serverinit	3
CheckType	http
CheckPort	80
CheckUrl	/status?type=dicom&port=110
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.5 AGFA Core Server Client Port 443 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	443
prot	tcp
VStype	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	cookie
Cookie	JSESSIONID
PersistTimeout	3600
SSLAcceleration	1

API Parameter	API Value
SSLReencrypt	1
TLSType	3
CipherSet	BestPractices
AddVia	5
CheckType	https
CheckUrl	/status
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.6 AGFA Core Server HL7 2310 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	2310
prot	tcp
VSType	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
IdleTime	86400
CheckType	tcp
CheckPort	2310

5.2.7 AGFA Core Server HL7 2311 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	2311
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
IdleTime	86400
CheckType	tcp
CheckPort	2311

5.2.8 AGFA Core Server DICOM 2762 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	2762
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none

API Parameter	API Value
CheckType	http
CheckPort	80
CheckUrl	/status?type=dicom&port=2762
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.9 AGFA Core Server Client Port 4447 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	4447
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
Serverinit	3
CheckType	http
CheckPort	80
CheckUrl	/status
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.10 AGFA Core Server Client Port 5222 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	5222
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
IdleTime	360
CheckType	tcp
CheckPort	5222

5.2.11 AGFA Core Server Client Port 5223 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	5223
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc

API Parameter	API Value
Persist	none
IdleTime	360
CheckType	tcp
CheckPort	5223

5.2.12 AGFA Core Server ARR 6514 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	6514
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
CheckType	tcp
CheckPort	6514

5.2.13 AGFA Core Server Client Port 7443 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	7443
prot	tcp

API Parameter	API Value
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	none
IdleTime	360
CheckType	tcp
CheckPort	7443

5.2.14 AGFA Core Server Client Port 8080 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	8080
prot	tcp
VStype	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
Persist	cookie
Cookie	JSESSIONID
PersistTimeout	3600
AddVia	5
CheckType	http
CheckPort	8080

API Parameter	API Value
CheckUrl	/status
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.15 AGFA Core Server Client Port 8443 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	8443
prot	tcp
VStype	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
PersistTimeout	360
CheckType	https
CheckUrl	/status
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.16 AGFA Core Server Client Port 9080 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	9080
prot	tcp
VType	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
PersistTimeout	360
CheckType	http
CheckPort	80
CheckUrl	/status
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.17 AGFA Core Server Client Port 9081 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	9081
prot	tcp
VType	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
PersistTimeout	360

API Parameter	API Value
CheckType	http
CheckPort	80
CheckUrl	/status
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.18 AGFA Core Server Client Port 10080 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	10080
prot	tcp
VStype	http
SubnetOriginating	1
Forcel7	1
Schedule	lc
PersistTimeout	360
CheckType	http
CheckPort	80
CheckUrl	/status
CheckHost	<agfa.company.com>
CheckUse1.1	1
CheckUseGet	1

5.2.19 AGFA Core Server Client Port 10123 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	10123
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
PersistTimeout	360
CheckType	tcp
CheckPort	10123

5.2.20 AGFA Core Server Client Port 10124 Virtual Service Recommended API Settings (optional)

This table outlines the API parameters and values set using the Kemp application template. You can use these settings with scripts and automation tools.

API Parameter	API Value
port	10124
prot	tcp
VStype	gen
SubnetOriginating	1
Forcel7	1
Schedule	lc
PersistTimeout	360

API Parameter	API Value
CheckType	tcp
CheckPort	10124

Last Updated Date

This document was last updated on 28 July 2023.