Packager Live Configuration

Jun 2017

Introduction

This section assumes that you or someone has completed the Installation & OS Configuration section.

Packager Configuration

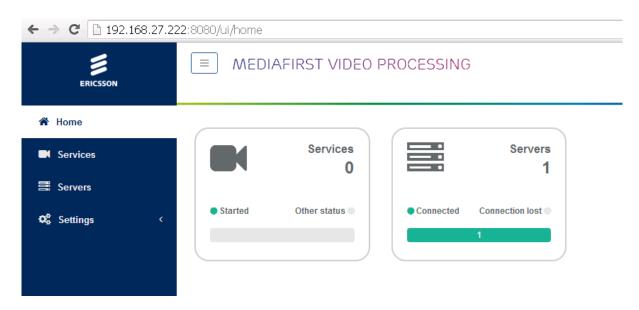
First we need to login, Navigate to your device http://serveripaddress:8080 and you will see the following login page:

← → C (③ Not secure 192.168.27.100:8080/ui/accounts/login/?next=/ui/home				
ERICSSON	■ MEDIAFIRST VIDEO PROCESSING			
	Username			
	Username			
	Password			
	Password			
	Login			

Login using the following:

Username: admin Password: admin

Once logged in you should see the following page:



On a new server, the Services count will be zero. Servers will be 1 (if this is a stand alone system).

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Click the Servers panel.

ERICSSON	MEDIAFIRST VIDEO PROCESSING Home / Servers			admin á	1 O		
🖀 Home							
Services	Search in	table					
_	Name 🖨	IP Address 🛢	Processing Type	Software	Status		Actions
Servers Servers	Pkg1	192.168.27.222	Live Packaging , OD Packaging , Catalog , Controller	mfvp-controller 1.0.8.7 , mfvp-packaging 8.0.8.41	connected	۲	۲
📽 Settings 🤇 <	Rows per	page: 20 🔹					

You will see your server listed, what is supports (Live Packaging, OD Packaging etc.) and the software versions.

Configure HTTP Headers of the origin server

HTTP Headers define the access rules to the origin server, and the CDN caching policy.

In the example below, we simply authorize any website to access any content on the origin server. This is not a valid production configuration; however this is fine for testing.

Minimum pattern is * Access-Control-Allow-Origin:*

On the left hand menu, click 'Settings'

← → C 🗋 192.168.27.2	22:8080/ui/home				
ERICSSON	■ MEDIAFIRST VIDEO PROCESSING				
🖀 Home					
Services		Services 0		Servers 1	
E Servers					
©8 Settings ∨	Started	Other status	Connected	Connection lost	
Credentials					
H HTTP Headers					
	I				

Now select 'HTTP Headers'

Add a new entry using * for Url Pattern and Access-Control-Allow-Origin:* for the HTTP Headers.

#	Url Pattern	HTTP Headers
≡	*	Access-Control-Allow-Origin:*
+ Add		

Click 'Save and Exit'

Catalog configuration

A catalog is an output definition, so we can create a catalog for HLS, for Dash, for Smooth Streaming and add the catalog's (outputs) to our packaging service configurations.

Click add service and select catalog

ERICSSON	MEDIAFIRST VIDEO PROCESSING Home / Services			
希 Home	Add service - Import service			
Services	Catalog			
E Servers	Live Packaging			
📽 Settings 🧹	VOD Packaging			

This will allow the creation of a new Catalog.

Enter a name for the new Catalog.

Catalog					
	Name*	HLS			
Output Name \$		ype ≑	Access URL 🗢	Encryption 🗢	Content repl. 🗢

Click Save and Continue (the Add New Output button will not work until you click Save and Continue.

The Catalog will need some outputs defined, you can add multiple outputs to a Catalog, so a single Catalog can have HLS, HSS and Dash outputs for example.

