Media Management and Automation System for Broadcast





Digispot II Managed API

USER MANUAL

Starting from v2.15.15

May 2015

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TABLE OF CONTENTS

troduction	3
xample	3
ow it works	3
ontact information	5

Introduction

Starting from v. 2.15.15, **Managed API** was introduced to Digispot II system. This interface lets you expand the system's functionality by means of external modules.

Currently all public types are stored in CMN library and you must specify it as reference when creating plug-ins.

Example

To get a demo how plug-ins operate perform the following steps (this example is for v. 2.15.31 or later):

- 1. Load the Digispot.sln solution
- 2. Perform construction of DJin projects ("Projects" folder in solution) and PluginsDemo ("Zamples" folder in solution)
- 3. Copy attached file [raw-<u>pligins.net_demo.vid</u>] to DJin SYSTEM folder
- 4. Run DJin.exe and select pligins.net_demo.vid configuration
- 5. Take a look at the error window

How it works

- For a description of how to create plug-ins in VID file click <u>here</u>.
- Description of MSDN-style can be found in [source:/doc/DigispotAPI.chm repository].
- 1. If you place **DigidpotAPI.chm** file to a directory whose name includes the **#** symbol (for example, ../#CURRENT/..), you will not be able to view it.

After downloading the file from the internet, you need to open its properties in standard window and click on **Unblock**. Otherwise it won't work.

These are operational aspects of the .chm - hh.exe viewer

2. The file DigidpotAPI.chm needs to be unblocked, see below

DigidpotAPI.download Properties			
General Security Summary			
	DigidpotAPI.download		
Type of file:	DOWNLOAD File		
Opens with:	Unknown application	<u>C</u> hange	
Location:	D:V		
Size:	296 KB (303 347 bytes)		
Size on disk:	300 KB (307 200 bytes)		
Created:	26 ноября 2010 г., 18:53:48		
Modified:	26 ноября 2010 г., 18:53:45		
Accessed:	26 ноября 2010 г., 18:53:45		
Attributes:	🗖 <u>Read-only</u> 🗖 <u>H</u> idden	A <u>d</u> vanced	
Security:	This file came from another Unblock computer and might be blocked to help protect this computer.		
	OK Ca	ncel Apply	

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