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BUILDING AUTOMATION:
THE PLATFORM FOR BUILDING AUTOMATION AND ENERGY SAVING

CENTRAL CONTROLLERS:

FLASH NEW TOOL FOR LEGACY CENTRAL CONTROLLER

JULY 23.07.2020
AE-Engineering Center – José María Redondo

LG Business Solutions

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LG Business Solutions

LG - HVAC Automation

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FLASH TOOL FOR LEGACY CENTRAL CONTROLLERS

ORIGIN

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ORIGIN

REMOTE ACCESS FOR CENTRAL CONTROLLERS

- Remote access from INTERNET
- Natural evolution of the Technology: ADOBE FLASH EOL (December 2020)
- FLASH GRAPHICAL USER INTREFACE (GUI) IN ALL the 4th generation (IV) of LG Central Controllers
- AFTER-SALES ISSUE: ALREADY INSTALLED DEVICES ON SITE
- HQ DEVELOPING NEW TOOL:
  - LG FOC software
  - **NAME: ACP&ACSmartConnectTool.EXE**

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ADOBE FLASH EOL

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CONFIGURATION

AC SMART PREMIUM & IV / ACP IV / ACP LON / ACP BACnet

- Programming based on FLASH (EOL December 2020)
  https://www.adobe.com/es/products/flashplayer/end-of-life.html

  https://www.blog.google/products/chrome/saying-goodbye-flash-chrome/

- HQ is developing a tool for keep the compatibility with previous devices

Adobe Flash Player EOL General Information Page

1. **When is the Flash Player end-of-life (EOL)?**

   As previously announced in July 2017, Adobe will stop distributing and updating Flash Player after December 31, 2020 ("EOL Date"). We made this announcement in collaboration with several of our technology partners – including Apple, Facebook, Google, Microsoft and Mozilla – which issued complementary announcements with more technical detail on what the Flash Player EOL will mean for developers, enterprises, and consumers using their specific OS environments or browsers.

2. **Why did Adobe decide to EOL Flash Player and select the end of 2020 date?**

   Open standards such as HTML5, WebGL, and WebAssembly have continually matured over the years and serve as viable alternatives for Flash content. Also, the major browser vendors are integrating these open standards into their browsers and deprecating most other plug-ins (like Adobe Flash Player).By announcing our business decision in 2017, with three years' advance notice, we believed that would allow sufficient time for developers, designers, businesses, and other parties to migrate existing Flash content as needed to new, open standards

3. **How will this decision impact Adobe Flash Player support and distribution for the remainder of the year (2020)?**

CHROME

Saying goodbye to Flash in Chrome

Anthony Laforge
Product Manager, Google Chrome

Published Jul 25, 2017

Today, Adobe announced its plans to stop supporting Flash at the end of 2020.

For 20 years, Flash has helped shape the way that you play games, watch videos and run applications on the web. But over the last few years, Flash has become less common. Three years ago, 80 percent of desktop Chrome users visited a site with Flash each day. Today usage is only 17 percent and continues to decline.

This trend reveals that sites are migrating to open web technologies, which are faster and more power-efficient than Flash. They're also more secure, so you can be safer while shopping, banking, or reading sensitive documents. They also work on both mobile and desktop, so you can visit your favorite site anywhere.

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LG LEGACY CENTRAL CONTROLLERS

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LECACY CENTRAL CONTROLLERS

COMPATIBILITY LIST

- All devices with FLASH based Technology (below Appearance):

LECACY CENTRAL CONTROLLERS

COMPATIBILITY LIST

- All devices with FLASH based Technology (below Appearance):
- *LEGACY CENTRAL CONTROLLERS LIST:*
  - ***AC SMART PREMIUM***
  - ***AC SMART IV***
  - ***ACP IV***
  - ***ACP LON***
  - ***ACP BACnet***

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ACP&ACSmartConnectTool.EXE

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ACP&ACSmartConnectTool.EXE

Software

- Free of Charge
- We must share with our customers and local subsidiary
- Download from EU-WORKPLACE
- Easy tool
- Emulate a FLASH PLAYER:
  - Locally (LAN)
  - Remotelly (Internet -WAN)

ACP&ACSmartConnectTool.EXE

Software

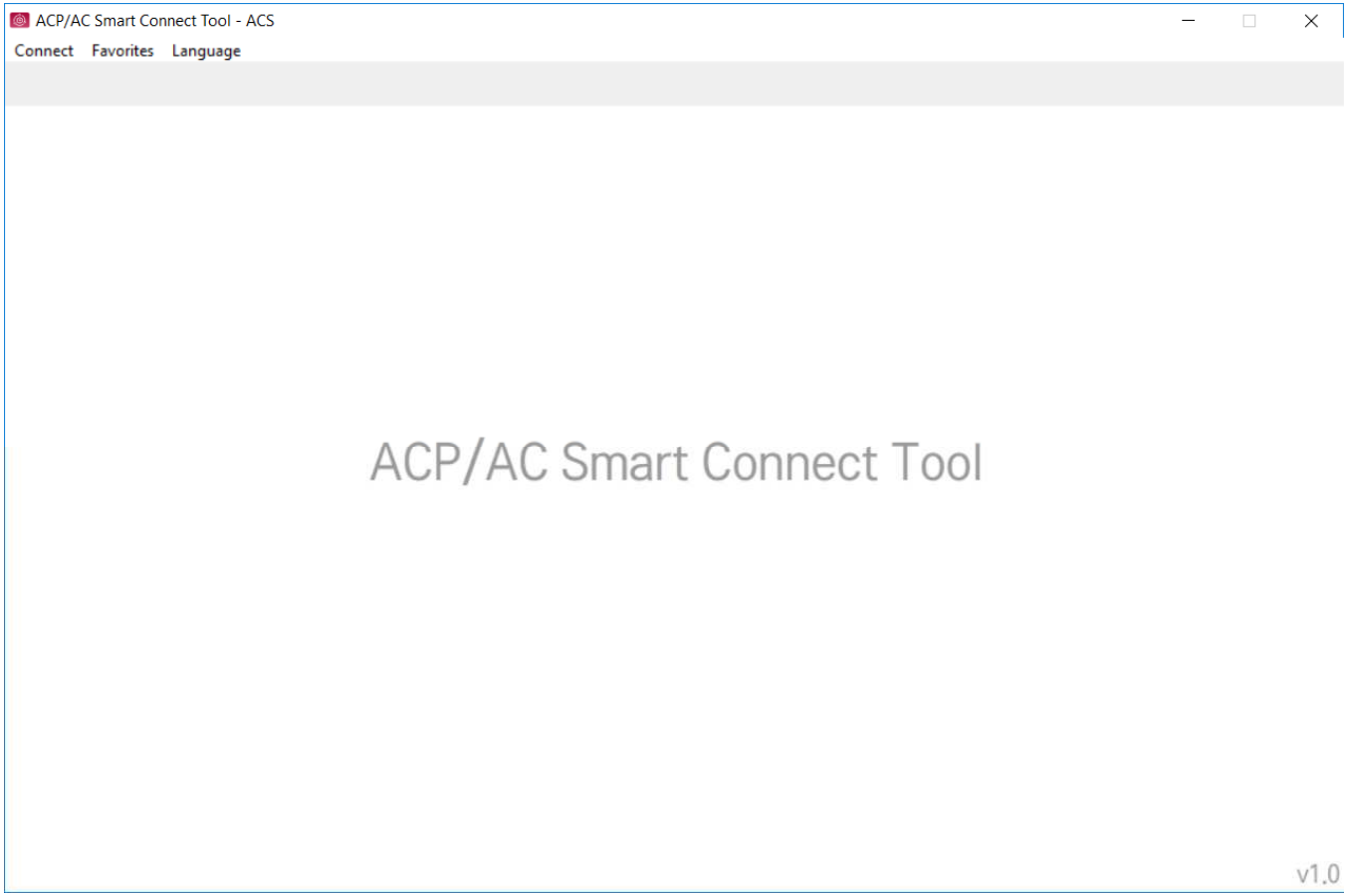
- Installation of the ".exe" file
- After installation procedure an icon will be added on the Desktop:

- Run the program
- Configure Network connection: LAN or WAN
- Specific port: **DEFAULT 80**

ACP&ACSmartConnectTool.EXE

Software

- Configure Network connection: LAN or WAN
- Specific port: **DEFAULT 80**



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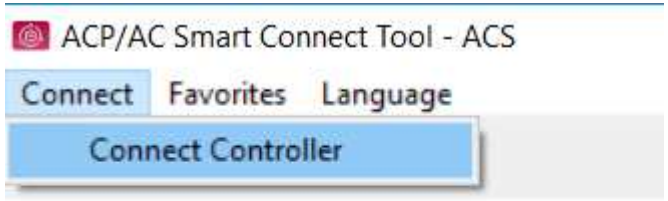
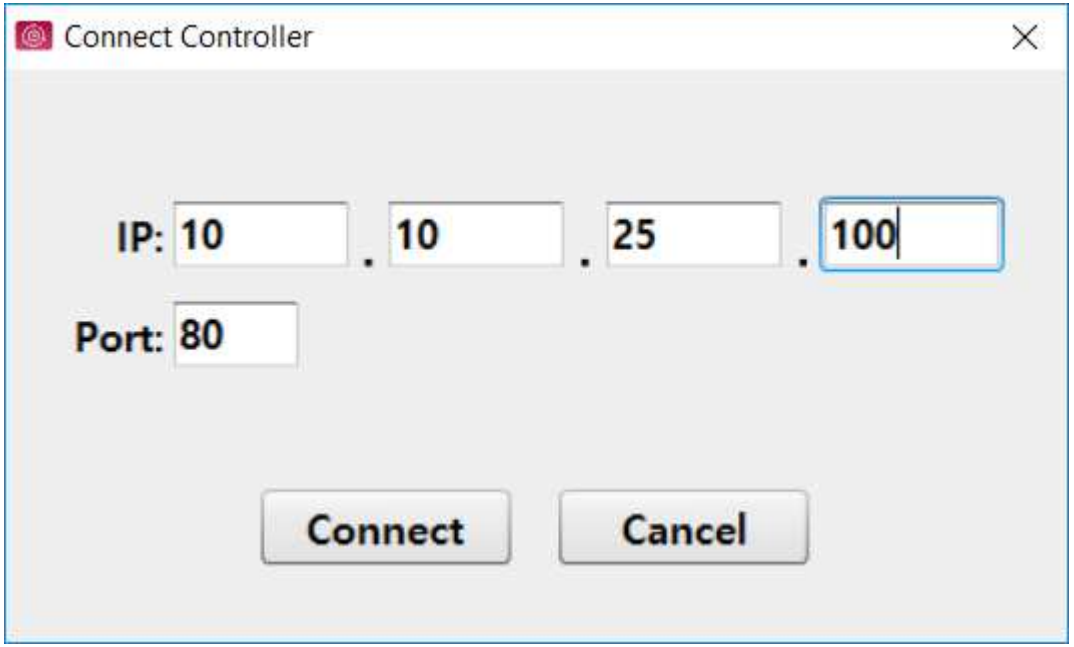
Software

- Configure Network connection: LAN or WAN IP Address (IP depends on your local site)
- Specific port: **DEFAULT 80**





ACP&ACSmartConnectTool.EXE

Software

- Configure Network connection: LAN or WAN IP Address (IP depends on your local site)
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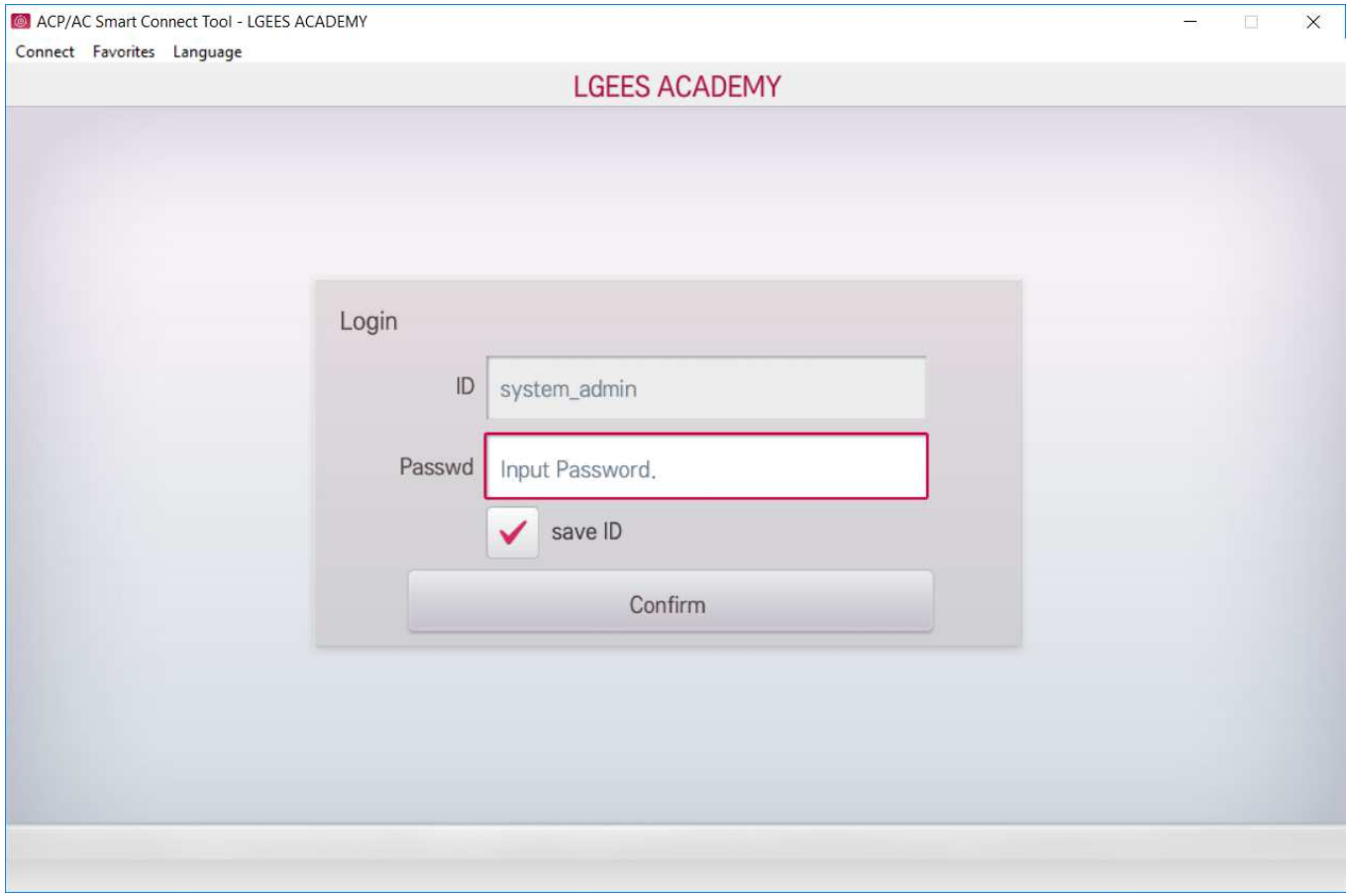
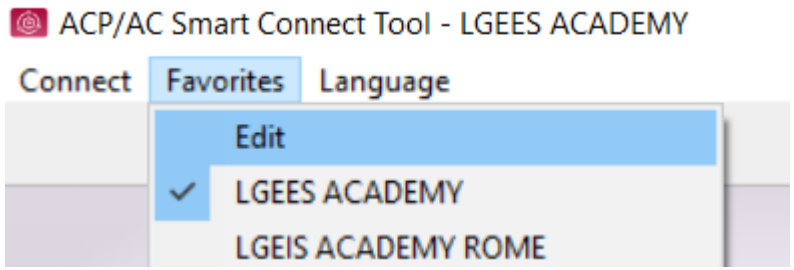
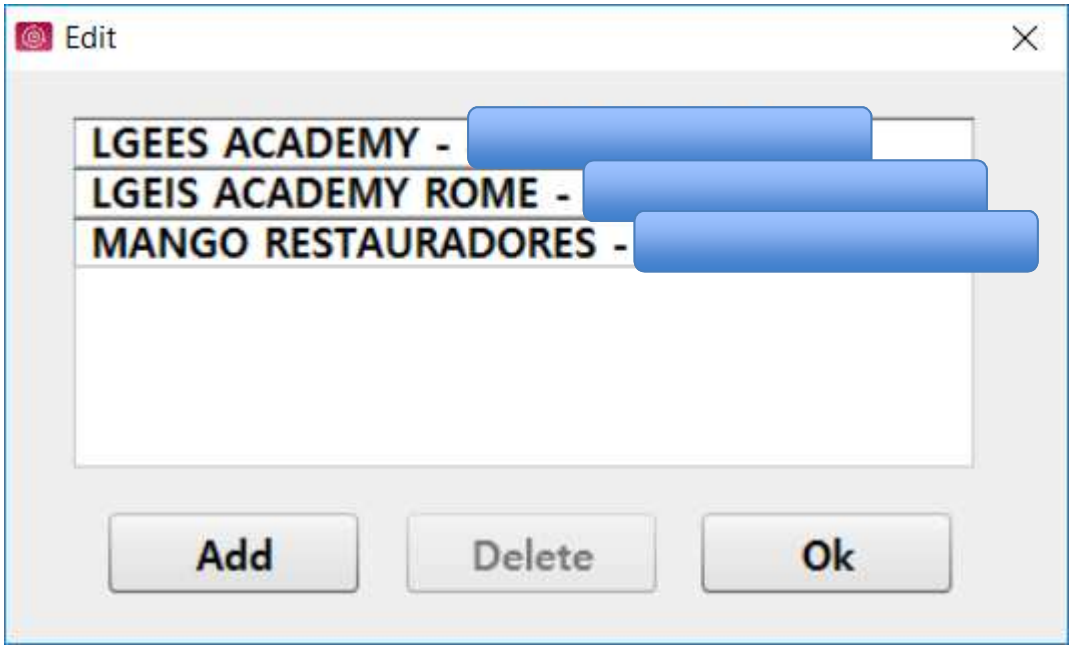


ACP&ACSmartConnectTool.EXE

Software

- FAVORITES: Recurrent configuration sites connection





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HANDS ON

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DOCUMENTATION @ EU-WORKPLACE

http://b2b.lge.com/portal/main/portalMain.do

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