

## Advantech AE Technical Share Document

<b>Date</b>	2018/11/16	<b>SR#</b>	1-3604773941
<b>Category</b>	■FAQ □SOP	<b>Related OS</b>	N/A
<b>Abstract</b>	How to use C# to implement HTTPS RESTful command for iRTU device		
<b>Keyword</b>	C#, HTTPS, RESTful		
<b>Related Product</b>	ADAM-3600, ECU-1152, ECU-1251		

■ **Problem Description:**

This document explains how to use C# to implement HTTPS RESTful command for iRTU device.

■ **Answer:**

Please refer to this document for basic usage of RESTful command for iRTU device.

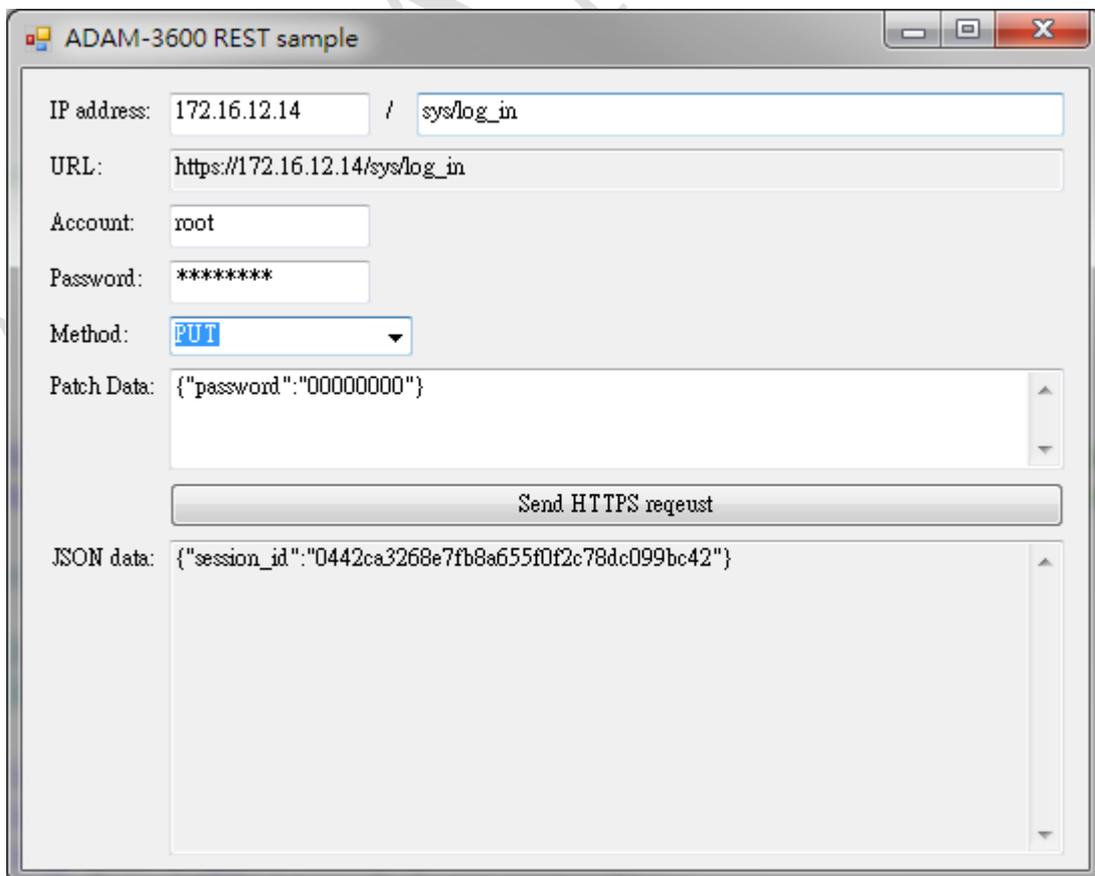
<http://forum.adamcommunity.com/viewthread.php?tid=96463>

To support HTTPS, we modified the codes with following items.

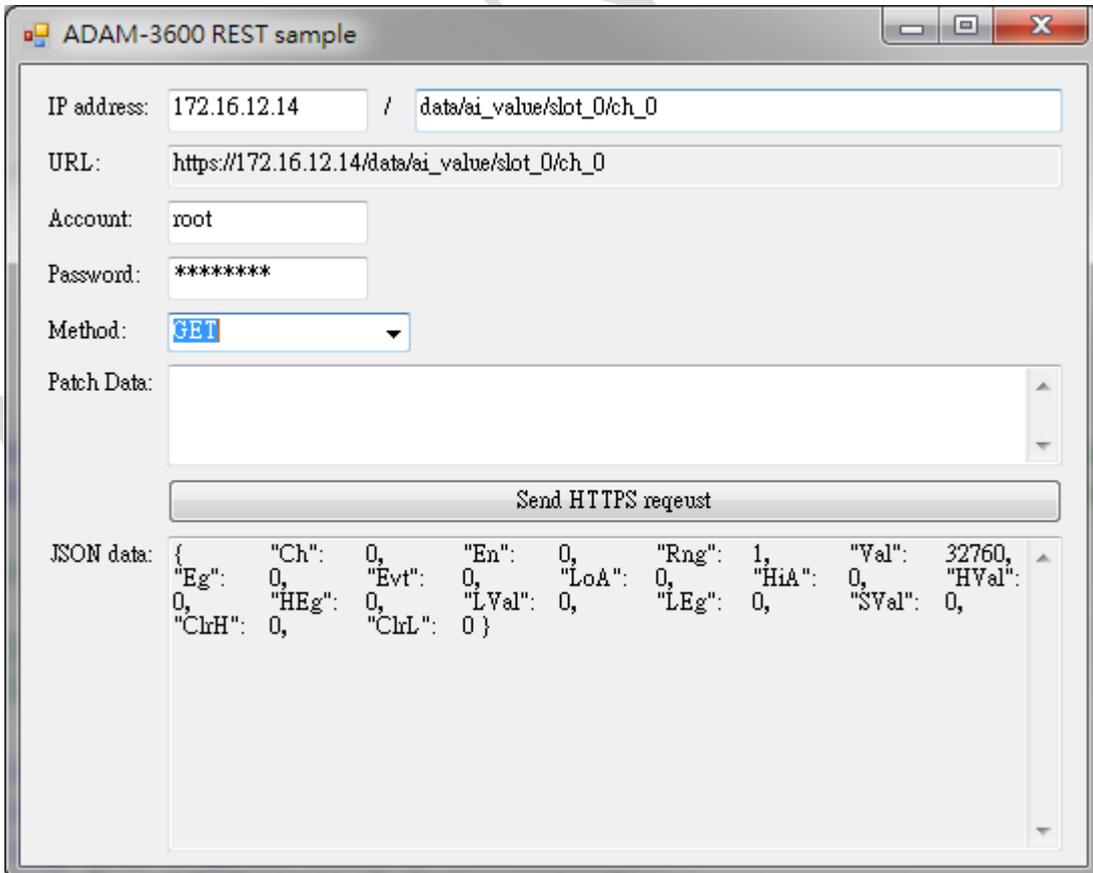
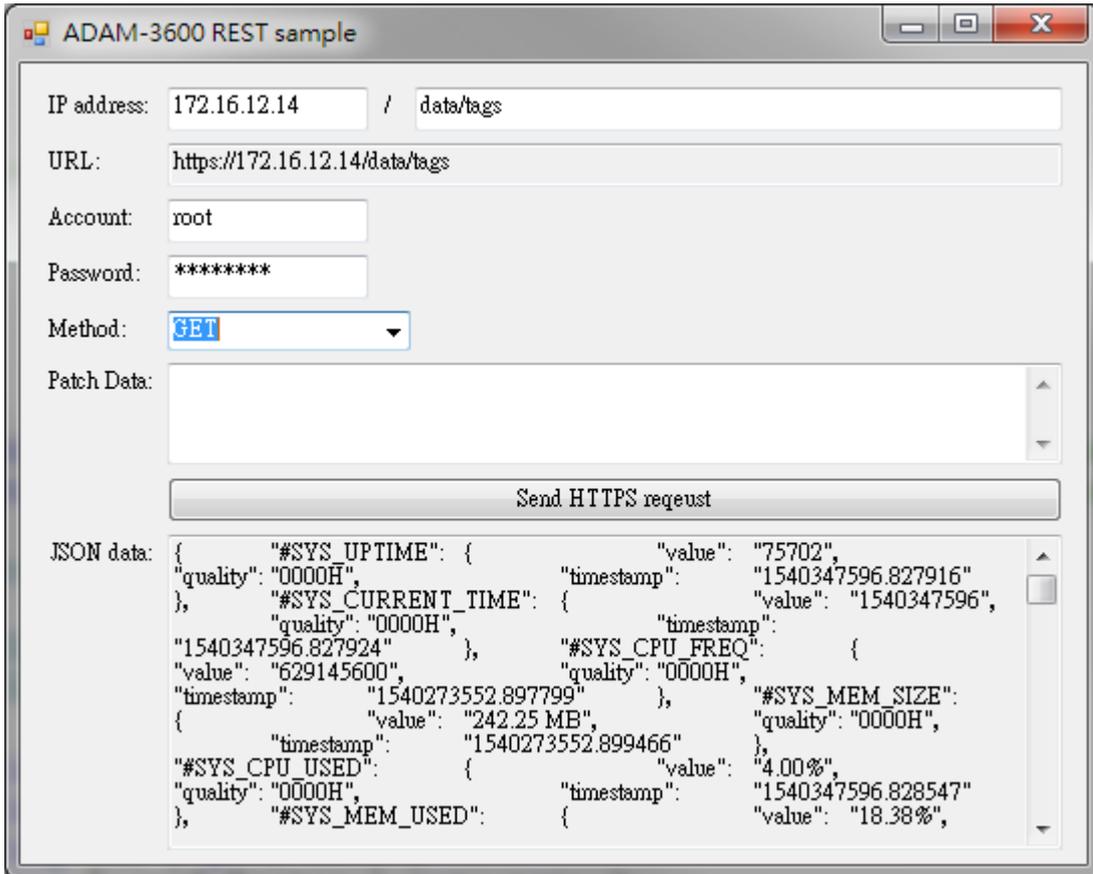
1. Skip SSL certification.
2. Create the Cookie response after system login.

The execution result as followings.

1. Send "PUT" request for session ID.



2. Send Get data tags



There is more information in the source codes. <https://gitlab.com/John.Sun/adam-3600-rest>