Action URL Parameter & Functional Specification

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Content

Action URL Incident

Action URL can be triggered by some predefined incidents. The predefined incidents as below list：

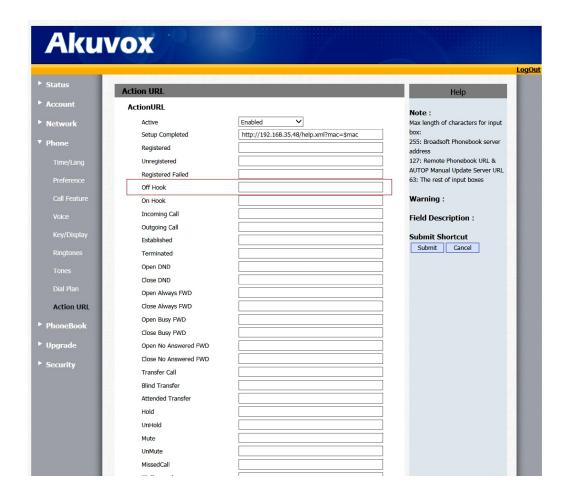| Incidents	Explanation
Setup Completed	Start completed
Registered	The account registered
Unregistered	The account unregistered
Register Failed	The account registration failed
Off Hook	Pick up the handle
On Hook	Hang up the handle
Incoming Call	Dail New phone call
Outgoing Call	Dail outgoing call
Established	Set up the conversation
Terminated	Hang up the conversation
Open DND	Open DND function
Close DND	Close DND function
Open Always Forward	Open Always Forward
Close Always Forward	Close Always Forward
Open Busy Forward	Open Busy Forward
Close Busy Forward	Close Busy Forward
Open No Answer Forward	Open No Answer Forward
Close No Answer Forward	Close No Answer Forward
Transfer Call	Transfer Call
Blind Transfer	Proceed the blind transfer
Attended Transfer	Transfer the consultation/half a consulting
Hold	Call hold
UnHold	Remove the hold conversation
Mute	Mute in the conversation
UnMute	Un-mute
Missed Call	Missed Call
IP Changed	IP Changed
Forward Incoming Call	Forward Incoming Call
Reject Incoming Call	Reject Incoming Call
Answer New-In Call	Answer New-In Call
Transfer Finished	Transfer Finished
Transfer Failed	Transfer Failed
Idle To Busy	Idle To Busy

Busy To Idle	Busy To Idle

Action URL can be triggered by some predefined incidents which is the predefined
RMS,as the following list:

RMS	Description
$mac	MAC address of phone
$ip	IP address of phone
$model	Phone model
$firmware	Phone firmware version
$active_url	The current account of user name @ server address
$active_user	The current account of user name
$active_host	The current account of server address
$local	Local sip name
$remote	Remote sip name
$display_local	Local display name
$display_remote	Remote display name
$call_id	Active the conversation of call id

Using Example

In the phone webpage "Phone->Action URL" page，pick "Active"to be "Enabled"，
pick to demand triggered incident，each "HTTP" request to have to including the
key and value， use"=" to separate，each value staring with "$". For example, "Off
Hook" incident , input **http://server IP address/help.xml?mac=$mac,** When the
phone picking the handle,the phone will send a HTTP packet to the server, through
the HTTP package to know the MAC of the phone.

Supplementary Instruction

Action URL can go through the configuration file or web configuration.

Configuration file such as <r00000000000xx>.cfg

Web under Feature->Action URL can be configuration table xx of incident.

Effective URL format：**http(s)://server IP address/help.xml?..**