

How to Use XML Browser on Htek IP Phones



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Note:

About XML Browser, HANLONG IP Phone supports TextMenu, TextScreen, Directory, Status, Execute, FormattedTextScreen, InputScreen, ImageScreen and Configuration. If you have any questions when test this part, please feed back to us. Fistly, build a HTTP server. For example: HTTP Server,Port:8080 Host address:192.168.0.240

Before you test ,you need to modify the URL in the TextMenu.xml(e.g: <URI>http://192.168.0.240:8080/xmlbrowser/Directory.xml_</URI>) . and in the ImageScreen.xml(<Image horizontalAlign="middle" verticalAlign="bottom" >http://192.168.0.240:8080/xmlbrowser/3.bmp</Image>) Test steps:

 conference.png

 Configuration.xml

 Directory.xml

 Execute.xml

 FormattedTextScreen.xml

 ImageMenu.xml

 ImageScreen.xml

 InputScreen.xml

 Status.xml

 TextMenu.xml

 TextMenu.xml

 TextMenu.xml

Step 1: Put the .xml files into upgrade directory: E:/xmlbrowser

Step 2: Login the IP Phone's webpage: Function Keys->Line key, select the Type :XML Browser;Value:http://192.168.0.240:8080/xmlbrowser/TextMenu.xml->Click "SaveSet" button:

Line Key	Туре		Value	Label	Account	Pickup Code
Key1	Line	•			Aut o 💌	
Key2	Line	•			Aut o 💌	
Key3	Line	•			Aut o 💌	
Key4	XML Browser	•	http://192		Auto 👻	

Step 3: Hitting the Line key 4 on the Phone, you can see the following content:



16-10-20	14 02:42:00	_	
TextMenu			
1.TextScre	en		
2.Directory			6 501
3.Status			
4.Execute			
5.FormattedTextScreen			🎑 XMLBro
Select	Custom		E×it

Step 4: Choosing the TextScreen column by hitting up/down arrow, then hitting the Select button.

16-10-2014 02:42:17					
1 ESPN and Associated Press					
Sports Headlines Stewart sits race after hitting,					
killing racer (l	killing racer (ESPN)				
Broncos LB 1 weeks (Jeff L	ee) out 6-8	🐔 XMLBro			
E×it					

Step 5: Hitting the Exit button to return to the previous interface.

Step 6: Choosing the Directory column by hitting up/down arrow, then hitting the Select button.



16-10-2014 02:42:35			
	TextMenu		
1.TextScre	en		
2.Directory			6 501
3.Status			
4.Execute			
5.Formatte	dTextScreen		🎑 XMLBro
Select	Custom		Exit
16-10-20	14 02:42:45	_	
16-10-20	014 02:42:45 Directory		
16-10-20 1.nancy	014 02:42:45 Directory		
16-10-20 1.nancy 2.max	014 02:42:45 Directory		3 501
16-10-20 1.nancy 2.max 3.vincent	014 02:42:45 Directory		5 01
16-10-20 1.nancy 2.max 3.vincent 4.simon	014 02:42:45 Directory		3501
16-10-20 1.nancy 2.max 3.vincent 4.simon 5.joe	014 02:42:45 Directory		3501 ▲ XMLBro

Hitting the Next button can choose the contact.

Hitting the Previous button can choose the previous contact. Hitting the Dial can dial out.

Step 7: Hitting the Exit button can return to the previous interface

Step 8: Choosing the Status column by hitting up/down arrow, then hitting the Select button.





Step 9: Hitting the Line key 4 to enter the TextMenu interface **Step 10:** Choosing the Execute column by hitting up/down arrow, then hitting the Select button,then the Phone will execute the command <ExecuteItem URI="Led:LINE1=fastflash"/> in the Execute.xml



16-10-20	14 02:43:23	_		
1.TextScre	en			
2.Directory	2.Directory			
3.Status				
4.Execute	4.Execute			
5.FormattedTextScreen			🎑 XMLBro	
Select	Custom		E×it	

Step 11: Choosing the FormattedTextScreen column by hitting up/down arrow, then hitting the Select button:

16-10-20	14 02:43:54	_		
19				
1.TextScree 2.Directory	en		a 5 01	
3.Status 4 Execute	3.Status			
5.FormattedTextScreen			🐔 XMLBro	
Select	Custom		E×it	



16-10-2014 02:44:05					
Header line1	Header line1				
Header line2 Scroll line1 Scroll line2					
Footer line1					
E×it					

Step 12: Choosing the ImageScreen column by hitting up/down arrow, then hitting the Select button,the imge(support the .jpg/.png/.bmp) will show on the LCD:

16-10-2014 02:47:07				
TextMenu				
3.Status				
4.Execute			6 01	
5.Formatte	5.FormattedTextScreen			
6.InputScre				
7.ImageScreen			🎑 XMLBro	
Select	Custom		Exit	





Step 13: Choosing the InputScreen column by hitting up/down arrow, then hitting the Select button:

16-10-20	14 02:02:14	_	
20	TextMenu		
2.Directory			
3.Status			6 501
4.Execute			
5.Formatte	dTextScreen		
6.InputScreen			🎑 XMLBro
Select	Custom		Exit

The InputScreen.xml:

<?xml version="1.0" encoding="ISO-8859-1"?>

<InputScreen

type="string" Beep="yes" Password="no" Timeout="0" LockIn="no" inputLanguage="English" displayMode = "normal"

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defaultIndex="2" > <Title wrap="yes">Input Info</Title> <URL>http://192.168.0.240:8080/xmlbrowser/Directory.xml</URL> <InputField type="number" password="no" editable="no"> <Prompt>User ID:</Prompt> <Parameter>userid</Parameter> <Selection>1QQQQ</Selection> <Default>21501</Default> </lnputField> <InputField type="IP" password="no" editable="yes"> <Prompt>IP Address:</Prompt> <Parameter>IP</Parameter> <Selection>2</Selection> <Default>192.168.0.138</Default> </InputField> <InputField type="string" password="no" editable="yes"> <Prompt>Name:</Prompt> <Parameter>user</Parameter> <Selection>5QQQQ</Selection> <Default>jxz</Default> </InputField> <InputField type="string" password="yes" editable="no"> <Prompt>password:</Prompt> <Parameter>passwd</Parameter> <Selection>4</Selection> <Default>123456</Default> </InputField> </InputScreen> Then you can see the content input on the Screen:



16-10-2014 02:33:07				
22				
User ID: 2′	User ID: 21501			
IP Address: 192.168.0.138			6 501	
Name: j×z	12 28 1			
password:	password: *****			
			🎑 XMLBro	
E×it	123	Delete	Submit	

You can edit the IP Address, Name, password information.

Step 14: Choosing the Configuration column by hitting up/down arrow, then hitting the Select button:



The Configuration.xml:

<?xml version="1.0" encoding="ISO-8859-1"?> <PhoneConfiguration Beep="yes" > <P271 para="Account1.Active">1</P271> <P47 para="Account1.Sipserver">192.168.0.9</P47> <P20000 para="Account1.Lable">500</P47> <P35 para="Account1.Lable">500</P35> <P36 para="Account1.AuthenticateID">500</P36>

<P34 para="Account1.AuthenticatePassword">test11</P34> <P3 para="Account1.DispalyName">500</P3> <!--<P41203 para="LineKey4.Type">3</P41203> <P41303 para="LineKey4.Value"></P41303> <P41303 para="LineKey4.Value"></P41303> <P41403 para="LineKey4.Label"></P41303> <P41503 para="LineKey4.Label"></P41403> <P41503 para="LineKey4.Account"></P41503> <P41603 para="LineKey4.PickupCode"></P41603> <P42200 para="MemoryKey1.Type">5</P42200> <P42200 para="MemoryKey1.Type">5</P42200> <P42300 para="MemoryKey1.Value"></P42300> <P42400 para="MemoryKey1.Value"></P42300> <P42500 para="MemoryKey1.PickupCode"></P42500> <-->

</PhoneConfiguration>

Then you can see the Line 1 is registered:



Step 15: Choosing the ImageMenu column by hitting up/down arrow, then hitting the Select button:



The ImageMenu.xml:

<?xml version="1.0" encoding="ISO-8859-1"?>

<ImageMenu Beep="yes" Timeout="120" mode="regular">

<Image verticalAlign="top"

horizontalAlign="left">http://192.168.0.240:8080/xmlbrowser/ImageMenu.jpg</Image>

<UR IList base="http://192.168.0.240:8080/xmlbrowser/">

<URI key="#">http://192.168.0.240:8080/xmlbrowser/TextMenu.xml</URI>

<URI key="0">Directory.xml</URI>

<URI key="1">http://192.168.0.240:8080/xmlbrowser/InputScreen.xml</URI>

</UR IList>

</ImageMenu>



Press # ,then enter the TextMenu column

Press 0 ,then enter the Directory Press 1 ,then enter the InputScreen You can custom the <URI key="custom"> you want.