Build Server steps

1.Requirements:

Re: 1. Wan IP (Fixed IP): The IP address is never changed.

- 2. A computer or a server device like Dell T320 server
- 3.System: Wind7, Wind8, Window server 2008 to Window server 2012
- 4.SQL_Server 2003,SQL_server 2005 or more

2.Build server steps, in total 8 steps:

1st Step:Settle static IP on your computer or server like the picture

You can get IP settings assigned this capability. Otherwise, you ne the appropriate IP settings.	l automatically if your network supports ed to ask your network administrator fo
Obtain an IP address autor	natically
• Use the following IP addres	s:
IP address:	192.168.2.33
Subnet mask:	255 . 255 . 255 . 0
Default gateway:	192.168.2.100
Obtain DNS server address	automatically
• Use the following DNS serv	er addresses:
Preferred DNS server:	192.168.0.1
Alternate DNS server:	(1) - 12 - 12

2nd step: install DVR_Server software on your computer:



3rd step: Come into DVR_Server installation directory:

1212	ISK HH	大王	N.I.
SaveGPS	2014/12/17 8:41	文件夹	
퉬 SaveLastTime	2014/12/17 8:42	文件夹	
🃕 SaveLog	2014/12/17 8:41	文件夹	
퉬 Uninstall	2014/12/17 8:49	文件夹	
📄 AlarmInfo.ldb	20 <mark>14/12/17</mark> 8:43	LDB 文件	1 KB
AlarmInfo.mdb	2014/11/13 16:04	MDB 文件	1,712 KB
DvrServer	2014/11/24 15:52	应用程序	512 KB
🚳 ijl15.dll	2003/7/6 14:07	应用程序扩展	364 KB
🚳 ImageLib.dll	2010/5/17 11:46	应用程序扩展	24 KB
JPGShow.dll	2012/11/21 9:47	应用程序扩展	80 KB
🚳 server install	2011/5/20 15:41	Windows 批处理	1 KB
🚳 server uninstall	2011/5/20 15:41	Windows 批处理	1 KB
E ServerDog	2012/8/23 14:55	应用程序	80 KB

4th Step: Click "DVR Server" and "Server Install" to run them by administrator please, and them it will come out "DVR Server" configuration file:

20.1	计算机 → WIN7 (C:) → Pr	ogram File:	s + DVR_Server +	-			
文件(F) 编辑(E)	查看(V) 工具(T) 帮助(H	0		-			
组织 • 🖻	打开 新建文件夹	*					
☆ 收藏夹	名称		修改日期	美型		大小	
	🎍 Uninstall		2015/12/29 11:58	文件3	英		
篇 库	AlarmInfo.mdb		2015/10/16 9:20	MDB	文件	452 KB	
日 暴风影视	DvrServer		打开(0)		序	384 KB	
🛃 视频	SDP_Server	-	以管理员身份运行(A)		又件	3 KB	
國片	server uninstall		管理员取得所有权		ows 批处理	1 KB	
文档	ServerDog		兼容性疑难解答(Y)		序	80 KB	
7 首乐	🗟 sms.dll	=	添加到压缩文件(A)		I 序扩展	718 KB	
1+1011		=	添加到 "DvrServer.zip" (T)				
WIN7 (C			用360压缩打升(Q)				
· 软件 (D:)		-	解/玉剌(r) 解压到当前文(<u>t</u> 本/X)				
· 文档 (E:)		-	解压到 DvrServer\(E)				
娱乐 (F:)		-	其他压缩命令				
■ 共享资料		0	用阿里旺旺发送此文件				
网络		•	上传到WPS云文档				
PSAT		0	使用 360杀毒 扫描				
			锁定到任务栏(K)				
			还原以前的版本(V)				
		-	使用 360解除占用				
		600	使用 360强力删除				
		3	使用 360进行木马云查杀				
		e	使用 360管理石键菜单				
			发送到(N)	•			
			剪切(T)				
			复制(C)				
τ	<u>^</u>		修改日期		类型	5	大小
SaveGP	S		2015/12/29 11:59	9	文件夹		
SaveLo	g		2015/12/29 11:59	9 :	文件夹		
Uninsta	II		2015/12/29 11:58	8	文件夹		
AlarmIn	nfo.ldb		2015/12/29 11:59	9	LDB 文件		0 KE
AlarmIn	nfo.mdb		2015/10/16 9:20		MDB 文件		452 KE
DVR_Se	erver		2015/12/29 11:59	9	CFG 文件		1 KE
DvrServ	/er		2015/11/26 17:23	1	应用程序		384 KE
SDP_Se	rver		2015/12/29 11:59	9	CFG 文件		3 KE
server i	nstall		2011/5/20 15:41	19	Windows 批	炒理 …	1 KE
server u	uninstall		2011/5/20 15:41	10	Windows 排	炒理 …	1 KE
ServerD	log		2012/8/23 14:55	1	应用程序		80 KE
sms.dll	an Arabi		2007/5/9 1:31		应用程序扩展	展	718 KE

5th Steps: Open "DVR_Server configuration file, you will find there ports: 8001,8101,9001 and open the three ports on your router:

DVR_Server - 记事本	6	
文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)		
[Server]		*
Server_port=8001		
Client_port=9001		
KPServer_port=8101		
UseName_Num-1		
UpdatePass=0		
LogSaveDay=90		
GpsPlayer_dis=30		
Adminivame-adminiame		
Kalingass-adinpass		
[Denseral]		=
Gps_Dort=9009		
Gps_Stauts=2		
debug status=0		
[MailParam]		
Mail_Status=0		
Mail_smtp=smtp.qq.com		
Mail_from=		
Mail_usename=		
Mail_password=		
Mail_title=DVR Alarm		
UserNameUUJ		
Name-aamin		
rassworu-addin UceMeilStatuc-0		
USEMAILD(A(US=V		+
	<mark>第1行,</mark> 第	1列

Noted: If the three ports have been used for other things, you just need to change the ports, like 7001,6001,6101 and then open 7001,6001,6101 three ports on your router, it will be ok. Also, all the server management will go on in the this configuration file.

6th step:Open 8001,8101,9001 ports to map your Wan IP router and restart WAN IP router

D-Lini	ĸ				\prec
DIR-835	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
VIRTUAL SERVER	PORT FORWARI	DING RULES : to open multiple ports or a range	e of ports in your route	r and redirect data	Helpful Hints Check the
APPLICATION RULES	various formats incl (1020-5000, 689).	s to a single PC on your networ uding, Port Ranges (100-150), I	k. This feature allows yo ndividual Ports (80, 68,	ou to enter ports in 988), or Mixed	Application Name drop down menu for a list of predefined applications, If you
ACCESS CONTROL	Save Settings	Don't Save Settings			select one of the predefined
WEBSITE FILTER	24 PORT FO	RWARDING RULES		Renard and the second	arrow button next to
INBOUND FILTER	New York Western		Ports to Oper		the drop down menu to fill out the
FIREWALL SETTINGS	Namo		тср) Schodulo	corresponding field.
ROUTING	DVR	< Application Name	9001	Always 💌	You can select a
ADVANCED WIRELESS	IP Address 192,168,2,3	3 << Computer Name	UDP	Inbound Filter	computer from the list of DHCP clients in the Computer Name drop
SETUP	Name		TCP	Schedule	down menu, or you
ADVANCED NETWORK	DVR	< Application Name	8101	Always 💌	IP address of the LAN
GUEST ZONE	IP Address		UDP	Inbound Filter	computer to which
IPV6 FIREWALL	192.168.2.3	3 << Computer Name	• 8101	Allow All	the specified port.
IPV6 ROUTING	Name DVR	Application Name	TCP 8001	Schedule	Select a schedule for when the rule will be
	IP Address 192.168.2.3	3 << Computer Name	UDP 8001	Inbound Filter	enabled. If you do not see the schedule you need in the list of
	Name	< Application Name	TCP	Schedule	schedules, go to the Tools → Schedules
			, 	John and Eiltor	schedule.

7th Step: After all this setting, the server should be built successfully, so that you better ask your partner to log in the CMS software to make sure of it.

Telnet		
1936.00	CMS remote monitoring system	
-	Server <u>76.98.249.244</u> Port <u>9001</u>	
-	Name adminname Pass *******	
	Login	

8th Steps:install the SQL_Server 2003 or SQL_Server 2005 to build your own

database to use our new powerful functions.

 9^{th} : Open "DVR_Player" cfg file to settle:

Status=1

IP=127.0.0.1 (if the database is installed into the server, keep the IP=127.0.0.1, if not, input your database IP address)

User name: database user name

Password: database password

DVR_Server - 记事本		
文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)		
AdminName=adminname		*
AdminPass=adminpass		
[SendGPS]		
Gps_Status=2 Gps_IP=197_0_0_1		
Gps_Port=9009		
debug_Status=0		
[VideoServer]		
Total_Num=1		
[VideoServer01]		
IF=127.0.0.1 Pent=9010		
[IPGPhoto]		=
Save Status=1		
Send_Status=0		
Send_IP=127. 0. 0. 1		
Send_Port=9010		
Status=1		
IP=127.0.0.1		
UseName=sa		
UsePass=123		
[MailParam] Mail Status=0		
Mail_status=0 Mail_emtn=emtn_aa_com		
Mail from=		
		+
	第 30 行,	第13列

10th Configure database with CMS software:

CMS Remote Monitor System V3.	.15		- C X
Mobile DVR GPS			2
Q Input CarNane Search			
□-♣ Telnet DVR(Total:1,Online:: ⊕-₽ 10000000(GPS normal)	1	2	PTZ Control
		Param Set	
	3	Image: System set Image: System set Image: System set Image: System set	
	VehicleWo		
DriverPhone	Map	ID Car ID Time Speed Long Lat CarStatus	OBD
Speed 0 Km/00/ Lot E 0.000000 Long N 0.00000 DiPercent 0% Speedometer 0.000 Km 3G Flow 0.000 MB	V	0001 1000000 2015-12-28 23:09:58 0 Km/h V 74 918078 K 40.090285 MetType:Tifi;GTS:hormal;HDD:hormal;G_Senzer:hormal;DericeTemper:O 'C;Am	bientTe EngineSpeed:0 RFM;C
	•		•

11st Test database connected well:

CMS Remote Monitor System Va		
Mobile DVR GPS		
(Q_]Input CurNue Seatch) □: A Talant IVR(Total:), Online: D: ● 1000000 072 unknown)	ATTACTACA ATTACTACA	EURO AFRIC
Basic Info Name Info Car, D 1000000 DO 000000 DownD 0002431 DownD 0002431 DrivePhree BPS Time DrivePhree BPS Time DrivePhree BPS Time Speed 0.00000 Speedmetree 0.0000M Speed 0.000 MB 33 RPow	Bage ID Cur ID Time Speed Long Lat CurStatus ODD DD Description DD	Ferms of Use
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