1. Open rmadmin



2. Tools > Server Settings



3. Connections and Timeouts

IP Server Settings X			
Name	Value	Description	
MaxConnectionNumber	1000	Maximum number of simultaneous con	
SessionTimeoutMinutes	10	Timeout before session disconnection,	
OK Cancel			

1. In the Global Extensions of the Client App highlight the IP Client Global Setup

people.app ×	
people.app - Extensions	
Application Tree Global Properties Global Embeds Global Extensions	
🖃 🖬 IP Client: Global Setup (V2.6)	

2. Click on Insert



3. Find the extension below called IPDRVExtendedClientGlobal

_				-0-
	A Select Extension	- 🗆	×	
	ip dr	<u>S</u> elect		
	Class IPDRV - IP Driver (V2.5)	<u>C</u> ancel		

0

4. Select



5. IPDRV Extended

A IPDRV Extended - Global	×	Del
IPDRV Extended options	ОК	
	Cancel	
	Help	

6. IPDRV Extended settings

IPDRV Extended options	×
General Imported Procedures Remote Variables	ОК
IPDRV Extended global options Keep Connection Alive	Cancel
This template will add 4 new functionalities to your IP-Enabled Application.	Help
1) It creates the IPx Object. 2) It enables the IPx.IPEXEC method to call Remote Procedure in the server using IPx.IPEXEC(ProcName,[,parameters])	
3) It enables the IPx.SetFileName method to change the FileName This file change needs to be done before opening the file.	
4) It enables the IPFileTransfer to send and receive files.	
It uses the same IPDRV connection string but you can change it by calling IPx.SetConnectionString(ConnectionString)	
(c) SoftVelocity	

7. On the Frame (or any window with the Timer set)

- 🕂 🔁 🛛 🖓 🛨
- 🕂 🔁 LoseFocus
- 🕂 🔁 Notify
- 🕂 🛃 OpenWindow
- 🕂 🔁 PreAlertKey

🕂 🔁 Timer

- └ 📃 Generated Code
- Bottom of loop after CASE ACCEPTED()

8. Insert at the Timer Embed the IPIsAlive and the IPKeepAlive

A Select Embed Type	- 🗆	×
Class IPDRV - IP Driver (V2.5) Class IPDRV - IP Driver (V2.5) IPChangeFileName - IP ChangeFile Name IPCXEC - IP Exec Remote Procedure IPGetRemoteVariable - IP Get Remote Variable Value IPGetRemoteVariable - IPGet RemoteVariable Value IPGetRemoteVariable - IPGet RemoteVariable Value IPGetRemoteVariable - IPGet RemoteVariable Value	<u>S</u> elect <u>C</u> ancel <u>H</u> elp	
 IPIsAlive - IP Is Alive IPKeepAlive - IP Keep Alive IPSetRemoteVariable - IP Set Remote Variable Value IPTransferFileCode - Send or Receive a File (Source) 		

A Check if the connection is alive Action:(Reconnect)		×
Connection String]	ОК
This template will check if the connection is alive and execute the selected action		Cancel
if it is not alive.		Help
Action:	Reconnect	

Keep the connection alive

Connection String	ОК
This template maintains a persistent connection to the IP Server. It will try to SEND a message	Cancel
to the server, and if a time out error is returned the template will try to reconnect.	Help

×

A Connection String			×
Connection Type: Connection information	Global	×	ОК
The connection information used is the same stored in the IPDRV::OWNER global variable			Cancel
			Help