Running PMS Emulator from remote machine
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Configure the WebServer
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1) Stop the WebServer
- At the REACH machine, run command prompt as Adminstrator and enter “net stop HotelTVCMSWebServer”

2) Update the webserver config file with correct IP addresses.
- Open webserver config file in Notepad++ or similar -> IP Mode C:\Windows\SysWOW64\hoteltvcmsws.cfg. RF mode C:\Windows\System32\hoteltvcmsws.cfg.
- Enter the IP address of the REACH machine -> [WebServer] section and modify value “host=<REACH IP Address>”.
- Enter the IP address of the PMS machine -> [PMS] section and modify value “host=<PMS IP Address>”.

3) At command prompt “net start HotelTVCMSWebServer”

Configure the PMS
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1) Update the PMS config file with correct IP addresses.
- Open PMS config file (config.cfg) in Notepad++
- Enter the IP address of the PMS machine -> [General] section and modify value pms\_ip=<REACH IP Address>”.
- Leave port at 9090
- Enter the IP address of the REACH machine -> [General ] section and modify value webserver\_ip=<REACH IP Address>” that you used to configure webserver.
- Leave port at 8080

2) Update PMS logging.
- open PMS logger config file ('pmsemulatorlog.ini') in Notepad++
- in [handler\_fil] section enter desired location of log file. "args=('C:\\Path\\To\\SomeLogFile.txt','a','maxBytes=10000','backupCount=10')
- save file.

Test communication using a rest client
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1) Ensure PMS is closed and not running.
2) From the PMS machine, start up a Rest Client e.g. “Advanced Rest Client” for Chrome
3) From Rest Client send: http://<REACH IP Address>:8080/openapi/hello with POST (where REACH IP is the IP address you used to configure webserver.
4) If not 200 OK response then you have some firewall issue preventing communication between the two machines. Must be resolved before you can continue.

Start up PMS and test
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1) Run PMSEmulator.exe as Administrator
2) Press 'Start'.
3) Add rooms on the PMS side (in IP mode, you must mirror the REACH server room list. In RF mode, you can add any rooms and the REACH server will automatically mirror the PMS).