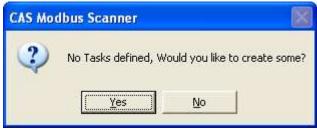
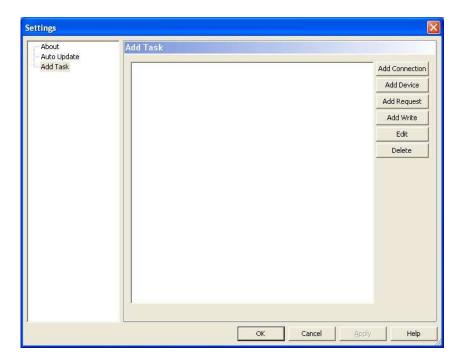


#### 19. USING THE CAS MODBUS SCANNER

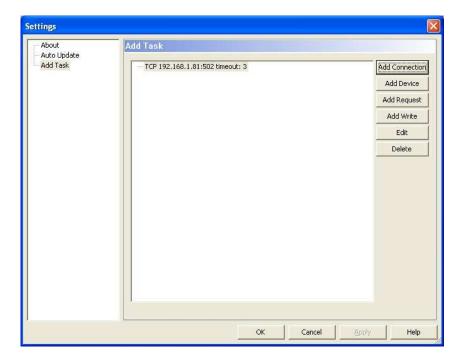


Add a connection



Choose from Serial or Ethernet

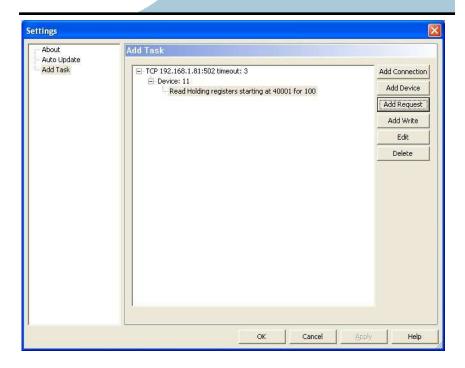




Add devices. The device number is the Modbus Device Number.

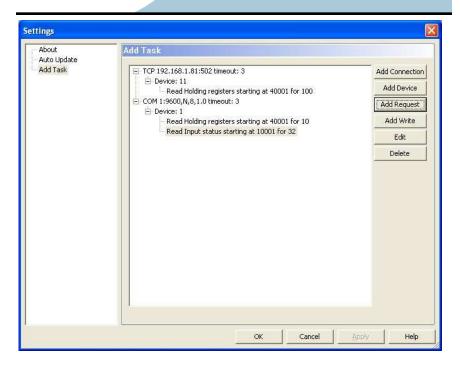
Add requests – polls for data. You can multiple requests for each device.





You can add multiple connections. More than one of each type. Each connection can have one or more device. Each device can have one or more requests.



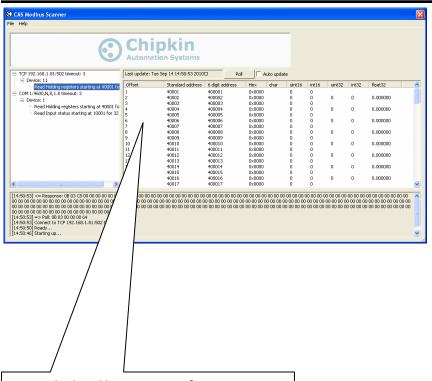


Once connections, devices and requests have been defined you can scan for data, exit or edit the settings.

To scan for data – Double click a request. It will be executed once. You can have the request auto repeat by checking the Auto Update box.

You will not get a response every time you poll. You may be polling the wrong device with the wrong IP address or wrong baud rate. You could be polling for points that don't exist ... there are many reasons. If you don't get a response this is called a timeout.





Data is displayed here in various formats.

When displayed as floats or 32 bit integers, the utility uses two consecutive registers to calculate the result. The value may not be what you expect because of byte/word order issues.