Doors.NET Quick Start

- Obtain license from Keri-Dallas for an Eclipse Application Server (16 Clients) & NXT Gateway (8 Controllers)
- Download current installer from ----
- Close all running applications.
 - If you already have a licensed version of Eclipse installed, backup all .config and .dlsc files to a new location.
- Run the current Eclipse700Installer.
 - Select the Advanced Options/ Custom Configuration
 - Enable the Eclipse Application Server and Eclipse Gateway (NXT)



- After installation, run the Eclipse License Manger and enter the License Keys for the Application Server and NXT Gateway.
 - Restore the .config and .dlsc files if you had previously backed them up.
- Run the Gateway Wizard
 - Under Gateway Selection, select Keri- NXT Series

Gateway Wizard			×
Step 1: Login Step	2: Select Gateway	Step 3: Finish	
Enter the IP Add administrator logi	lress of the Eclipse A n and password.	Application Serve	er and a system
Gateway Select	on		
Keri - NXT Serie	s	x	
Server IP Addre	ss TCP P	ort	
127.0.0.1	11000)	
User Name			
admin			
Password ****			
🔌 Connec			

- Connect to the server, using the default username of "admin" and password of "admin".
- Enter a name for the gateway in the Description box and select Add Gateway.

Sateway Wizard	X
Step 1: Login Step 2: Select Gateway	Step 3: Finish
Existing Gateways	Description Add Gateway Default Controller O NXT 2D O NXT 4D O None
Selected Gateway None None None	Remove Key Next >>>

- Select the Gateway and then click on the Next button and then the Finish button. The NXT Gateway service will be restarted.
- Start the NXT Proxy Server
 - Open the services control panel applet, Start>Run>services.msc
 - Select the NXT Proxy Server service.
 - If the service is not "Started", then start the service.

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- Configure the NXT Proxy Server (This step may not be necessary in a later version because the NXT Proxy Server IP address will be set to the gateway IP address)
 - Run the Administrative Client NXT
 - o Login using the default username "admin" and password "admin"
 - Navigate to Setup/Manual Config
 - In the Hardware Setup Page, click on All and select the gateway.
 - Click on the Advanced button on the right pane.



- Enter the Proxy Server IP address (normally the same IP address as the gateway)
- Click on the disk icon to save the changes.
- Perform an Autoconfig
 - Note: There is currently no feedback to the user during the autoconfig process. You will not know if it succeeds or fails until you go back to the Hardware setup screen.



- When the NXT Gateway is selected, the Auto Config icon is present in the tool bar. Click on the Auto Config button.
- Enter a Starting and Ending IP Addresses. The default IP Address configured is the gateway address, which is not a valid IP address for a controller.
- If take ownership is selected, it will automatically assign the controller one of the addresses in the IP Address Range.



 If take ownership is not selected, the IP Address must be entered in the AutoConfiguration Results

Hardware Setup AutoConfiguration Results The results of the AutoConfiguration command are displayed below. Please review these settings before committing them to the database. Click Apply to save your changes. Apply Select All Drag a column header here to group by that column.								
MAC Address	IP Address	Controller Type	Controller Number	Already Assigned	Take Ownership			
			=		V			
- 7 00-14-34-00-00-01		NXT 4D	0		✓			
00-14-34-00-06-68	192.168.108.250	NXT 4D	65535	✓				

- Click Apply after entering the IP Address.
- The controller will be added to the NXT Gateway

Hardware Setup AutoConfiguration Results			
Doors P Inputs Outputs All NXT Gateway Nw NXT 4D 0	≣ Ž↓ @ 🗶 🛃 Filter: 👔 🎯		
Else 1 Else 2	Description	New NXT 4D 0	
Bus 3 ⊡ Bus 4	Controller Type	KERI NXT 4D	
	Use Master Settings MAC Address	True 00-14-34-00-00-01	
	Communication Settings		
	IP Address	192.168.109.206	
	Monitoring		
	Device Type	None	

- Test communication
 - Click on the Doors tab
 - Right click on one of the Doors and select Temp Unlock, the relay on the controller should energize for a short period time and then deenergize.

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- Assign Access Groups
 - Access groups are combinations of Readers and a Schedule.
 - Click on the Home tab
 - Click on Access Groups
 - Select a Reader or Readers
 - Select an Access Group
 - Select a Schedule
 - Click on the Assign Button
- Add Cardholders
 - Click on Home
 - Click on Cardholders
 - Click on Add
 - Enter the Cardholder Name
 - Click on the Access Rights tab and select an Access Group
 - Click on the Save Icon
 - Add a Credential to the Cardholder
 - Enter the cardnumber
 - Set the status as Active
 - Click on Add Card
 - Update Controller
 - Since the download buttons do not work at this time, we have to fake the server into sending an update.
 - Perform an Autoconfig using the Take Ownership option. This forces the server to send a fresh download to the controller.
 - Card presentations should grant access now on any enroller credential that was given appropriate access.