Secure the eWON against unexpected IP address changes

With the eWON firmware 6.0 you can now secure your eWONs against an unexpected modification by eBuddy of the LAN IP address.

Effectively, with firmware prior to version 6.0 and using eBuddy, you are able to change the LAN IP address of any eWON without any credentials. This situation could be dangerous in a plant network with a lot of eWONs, you can modify by mistake the IP address of another eWON than the targeted one and perturbs seriously the plant.

Since eWON firmware 6.0, you can accept an IP change notification ONLY if eBuddy provides also a valid credential.

With this "eBuddy needs authentication" parameter checked, you must use eBuddy 1.8 (and above) to change the eWON IP address.
- Note -

As the IP change notification from eBuddy receives no return information, if you pass a wrong login/password, it will fail with a Timeout message.
You need to look into the eWON events file to see the reason of the failure.

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Description</th>
<th>Original</th>
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</thead>
<tbody>
<tr>
<td>23/07/2018 11:47:02</td>
<td>21903</td>
<td>reg-Operation denied</td>
<td>reg</td>
</tr>
<tr>
<td>23/07/2018 11:45:52</td>
<td>21853</td>
<td>reg-Device in use</td>
<td>reg</td>
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Revision Information

Revision

Revision History

<table>
<thead>
<tr>
<th>Revision Level</th>
<th>Date</th>
<th>Description</th>
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<td>1.0</td>
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<td>Creation of document</td>
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Document build number: 12

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