

Harmony XB5SSoft version V2.0 – RC2

Read Me

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1- Minimum system requirements for Harmony XB5SSoft:

- PC suitable for Microsoft Windows 7 – 32 bits or 64 bits or Windows 10 – 32 bits or 64 bits.
- 300MB of free HD space.
- 100MB of free RAM.
- One available USB port.

2- Pre-requisite regarding PC security and environment

- The PC used for **Harmony XB5SSoft** **SHOULD** be connected only to network(s) protected according to the current state-of-the-art.
- The PC used for **Harmony XB5SSoft** **SHOULD** be protected against cybersecurity threats according to the current state-of-the-art (up-to-date operating system & applications, regular patch management, permanently up-to-date and active anti-malware protection ...)
- The PC used for **Harmony XB5SSoft** **SHOULD** be used only by personnel with a dedicated habilitation (to be aware about personal data protection).

3- Recommended good-practices to respect to help protecting personal data

- Installing **Harmony XB5SSoft** requires to have administrator rights on the PC.
- It is recommended to use a dedicated PC for **Harmony XB5SSoft**. The PC security policy **SHOULD** be set to prevent from executing a non-signed software.
- Or, at least PC security policy **SHOULD** be set to warn user before executing a non-signed software.
- A non-signed software **SHOULD NOT** be executed on the PC used for **Harmony XB5SSoft**.
- **Harmony XB5SSoft** installer components and **Harmony XB5SSoft** are signed by Schneider Electric.
- Cases where **Harmony XB5SSoft** is shown as non-signed could result from malevolent tampering.
- In these situations, **Harmony XB5SSoft** **SHOULD NOT** be executed.
- Executing **Harmony XB5SSoft** could be done only under the full responsibility of the user.
- User **SHOULD** uninstall **Harmony XB5SSoft**, sanitize the PC and reinstall **Harmony XB5SSoft** from a fresh copy downloaded from Schneider Electric WEB site <https://www.se.com>

4- Recommended good-practices for Harmony XB5SSoft access protection & password management

- Administrators of **Harmony XB5SSoft** **SHOULD** use strong-enough passwords, respecting the rules applicable in their organization
- Best practices regarding password management can be found at following addresses (provided for example only):

➤ **For France** you can consult:

- The “Guide d’hygiène informatique”, available at <https://www.ssi.gouv.fr/guide/guide-dhygiene-informatique> provided by ANSSI: “Agence Nationale de la Sécurité des Systèmes d’Information”: <https://www.ssi.gouv.fr/>
- <https://www.ssi.gouv.fr/guide/mot-de-passe/>
- <https://www.cnil.fr/en/passwords-minimum-security-recommendations-businesses-and-citizens>

➤ **For Europe** you can consult:

- <https://security.web.cern.ch/security/recommendations/en/passwords.shtml>

➤ **For USA** you can find some recommendations:

- “NSAS Top Ten Cybersecurity Mitigation Strategies” available at: <https://www.nsa.gov/Portals/70/documents/what-we-do/cybersecurity/professional-resources/csi-nsas-top10-cybersecurity-mitigation-strategies.pdf?v=1> provided by NSA: “National Security Agency”.
<https://www.nsa.gov>
- <https://pages.nist.gov/800-63-3/sp800-63b.html>

➤ **For all countries**, you can refer to the international standard:

- <https://www.iso.org/standard/54533.html> provided by “International Organization for Standardization”: <https://www.iso.org/home.html>

5- For users who have previously used version V1.1 of Harmony XB5SSoft

To use a database made with Harmony XB5SSoft version V1.1, you need to run the following procedure **before installing Harmony XB5SSoft version V2.0**:

- a- Run Harmony XB5SSoft version V1.1
- b- Select ‘Tools > Configuration’ to display the ‘Configuration’ dialog box
- c- Take note, or Copy/Paste somewhere the ‘Database file path’ indicated in the ‘Configuration’ dialog box (to use the same path for version V2.0)
- d- Uninstall Harmony XB5SSoft version V1.1
- e- Reboot the PC
- f- Install XB5SSoft version V2.0
- g- The administrator(s) are not migrated from the V1.1 database. Thus, during the initial setup procedure, the administrators must be declared, and their fingerprint(s) recorded again with **Harmony XB5SSoft version V2.0**.
- h- During the initial setup procedure, in the ‘Configuration Step’, set the ‘Database file path’ indicated in the ‘Configuration’ dialog box with the same value (saved in step c- above) as the one which was used in Harmony XB5SSoft version V1.1
- i- During the initial setup procedure, your database version V1.1 is detected by the software, a dialog opens asking you: “*An old version of the database has been detected do you want to load it*”. Click *OK* to load it.
- j- The database will be adapted & loaded, particularly to remove the “Name” column of users. The information contained in the original V1.1 database in the “Name” column appears as a header of the “Comment” column for each user with the information “[Imported: To be pseudonymized]”. This is an invitation to remove the actual identity information of the user and replace it by a pseudonym or any type of coding according the company rules.
- k- **It is strongly recommended to remove any Personal Identity Information from the application for each of the users. No doing it will make it more difficult to comply with GDPR requirements.**

6- To read the Online help

You must install a reader for .PDF files such as Acrobat Reader