

SIEMENS

FC700A

Release Notes for Service Technicians

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1 About this document

Modification index

Version	Date	Brief description
009106_a_en_--	18 th October 2005	Initial version

2 Introduction

2.1 Purpose of the document

This document is intended for service technicians, who need to know what is new and/or different in the new installation versions. It describes the differences between the first international edition of SWE700A setup version **1.35-JX_51** and the second edition **1.35-JX_52** as well as the differences between the BDV installation setup **JX_760_01** and **JX_760_02**.

The first setup editions have been provided only to Italy, Poland and Spain.

2.2 General focus

The new versions of SWE700A and country BDV's has been manly done to fit the necessary country environments.

3 Versions

3.1 SWE700A Software version 1.35.xx_52¹

The tool software SWE700A runs on the following requirements:

Operating system	Remark
Microsoft Windows NT 4.0	With service pack 6 installed. Restrictions apply for countries with non Latin character sets.
Microsoft Windows 2000	With service pack 2 installed
Microsoft Windows XP	-

The SWE700A setup 1.35.xx_52 is a full setup. Therefore the old setup 1.35.xx_51 has to be uninstalled before.

3.1.1 Site Management

No changes were made.

3.1.2 Station Management

No changes were made.

3.1.3 Online Helps

The help has only minor changes between 1.35-xx_51 and 1.35-xx_52. Only a few topics were updated because of new hotline addresses.

¹ "xx" expression represents the country code. (E.g. 1.35.JX_52 for international English version)

3.1.4 Repaired bugs

No bugs have been repaired between the setup version 1.35-JX_51 and 1.35-JX_52.

3.1.5 Restrictions and known bugs

Column “Description” (FSP00009142)

The column "Description" (inside the dialog "Set. Loc. Index, Create Element and Link") is not shown if a valid localisation index is selected.

Appearance of start and stop time definitions (FSP00009143)

The default value on start time (field 310) or stop time (field 311) is „00“ for minutes and hours. If the user wants to set a valid time, which includes the value „00“, such as „07:00“ or „00:20“, he has to type this value „00“ manually again. If the value is not set manually, SWE700A sets the hole time back to default value „00:00“ and ignores the time, after you have selected another node.

Handling of “Cust. Text line 1” (FSP00009144)

If the user wants to move a zone from one Area to another, with drag and drop he could easily do it. If the new Area has already some zones and the user drops the moved zone directly under the area, the customer text line 1 of the moved zone will still have the old text number that includes the wrong text for the new situation. If the user now carries out the function “Update Customer Text” all customer text in the old area will be changed as well.

Labels of SIM sub windows (FSP00009145)

Each sub window within SIM, such as Archive or Disk, has its own label. The label won't be shown, if the content of the sub window is not reachable while starting SWE700A.

No warning on function “Undo Check Out Site” (FSP00009146)

If you carry out the function "Undo Check Out Site" the complete site will be deleted permanently within the working folder, without information to the user. No copies will be made to the back up folder. The whole changes, since the function „Check out“ was carried out, will be lost.

Disappearances of SIM Short cuts (FSP00009151)

After the user has opened the site management all short cuts within the menu bar are shown. When the station management is open ones and the user goes back to the site management window the short cuts are not shown anymore. But they are still working.

Workaround:

Close the site management windows and start SWE700A again. The short cuts will be visible again. Or use the short cuts as usually without being displayed.

Function “Export Gateway Data” (FSP00009152)

If the SIM function “Export Gateway Data” is carried out, the generated file does not have the actual station number created within the file. It generates “???” instead of the right number.

Workaround:

After carried out the function, open the generated file and search for the string “???” and replace it with the correct number of the station.

3.2 Embedded software 761

There are two different types of FLASH embedded SW, one for FC700A and one for FT700A hardware.



For checksums of the different versions please see the detailed documentation which is provided together with the embedded SW on the installation CD.

FLASH variants

Station type	Name	FLASH version
FC700A	Control unit compact	CIY00761
FT700A	Control terminal	CTY00761

3.2.1 Repaired bugs

Disconnected elements

If the function "ALL Zones -> ON" or "Zone -> ON" is carried out twice, the elements, which belongs to this zones, are still disconnected.

3.2.2 Restrictions and known bugs

Alarm handling using B3Q590 (FSP00009080)

After performing a reset while any alarm condition is still given, the internal horn is activated again. That internal horn cannot be acknowledged anymore by using the B3Q590, because the information message "horn active" is not visible on the B3Q590.

Work around:

In this case the internal horn has to be acknowledged using a FT700A or FC700A panel.

Alarms form collective lines acknowledged by DMS (FSP00008988)

If the FC700A system is connected to a danger management system (DMS), alarms from the collective lines must be acknowledged twice by the DMS.

4 Country versions adaptations

4.1 Generally

New SWE700A and BDV versions have been created for some countries. Each is based on the international versions and has been adapted to county specific needs. See following chapter 4.2 (page 8) for tool and 4.3 (page 10) for BDV details.

4.2 SWE700A toolset

4.2.1 Spain E0_52

This country version is based on the international version JX_52. Additionally the following adaptations/changes have been done.

Inclusion of the following language relevant BDV files

- BinaryCfgMenu.bcf (Menu)
- BinaryCfgSMSMenu.bcf (Menu)
- CountryBinaryCfgMenu.bcf (Menu)
- CountryBinaryCfgSMSMenu.bcf (Menu)
- LocalTextCfgData.bcf (Texts)
- TextCfgData.bcf (Texts)

4.2.2 Poland H0_52

This country version is based on the international version JX_52. Additionally the following adaptations/changes have been done.

Inclusion of the following language relevant BDV files

- BinaryCfgMenu.bcf (Menu)
- BinaryCfgSMSMenu.bcf (Menu)
- CountryBinaryCfgMenu.bcf (Menu)
- CountryBinaryCfgSMSMenu.bcf (Menu)
- LocalTextCfgData.bcf (Texts)
- TextCfgData.bcf (Texts)

4.2.3 Czech Republic 90_52

This country version is based on the international version JX_52. Additionally the following adaptations/changes have been done.

Inclusion of the following language relevant BDV files

- BinaryCfgMenu.bcf (Menu)
- BinaryCfgSMSMenu.bcf (Menu)
- CountryBinaryCfgMenu.bcf (Menu)
- CountryBinaryCfgSMSMenu.bcf (Menu)
- LocalTextCfgData.bcf (Texts)
- TextCfgData.bcf (Texts)

4.2.4 Turkey L0_52

This country version is based on the international version JX_52.
Additionally the following adaptations/changes have been done.

Inclusion of the following language relevant BDV files

- BinaryCfgMenu.bcf (Menu)
- BinaryCfgSMSMenu.bcf (Menu)
- CountryBinaryCfgMenu.bcf (Menu)
- CountryBinaryCfgSMSMenu.bcf (Menu)
- LocalTextCfgData.bcf (Texts)
- TextCfgData.bcf (Texts)

4.2.5 Portugal A0_52

This country version is based on the international version JX_52.
Additionally the following adaptations/changes have been done.

Inclusion of the following language relevant BDV files

- BinaryCfgMenu.bcf (Menu)
- BinaryCfgSMSMenu.bcf (Menu)
- CountryBinaryCfgMenu.bcf (Menu)
- CountryBinaryCfgSMSMenu.bcf (Menu)

4.3 Country BDV versions

4.3.1 International JX_1140_760_02

The following changes have been done on the international version JX_1140_760_02. All country versions, see chapter 4.3.2 to 4.3.11, are based on this new international version as well.

Some additionally country specific adaptations have been made. See corresponding chapters for more details.

4.3.1.1 Fields and visibility of them

Field name (Field no)	Access level	Old value	New value
Infoclass (805)	Engineering	Hidden	Locked
Infoclass (802)	Engineering	Hidden	Read only
Infoclass (822)	Engineering	Hidden	Read only
Standard text (825)	Engineering	Hidden	Locked
V2 (961)	Engineering	Locked	Hidden
Commissioning state (998)	Engineering	Hidden	Read only
FAULT msg. Upon start-up (1201)	Diagnosis (Online)	Locked	Hidden
V1 of category (1800)	Engineering	Hidden	Locked
Commissioning state (998)	Engineering	Hidden	Read only
Country code ² (2026 & 4409)	Engineering	Read only	Locked
In attribute (4421), open line supervision ³	Engineering	Read only	Locked
Activation timeout (1620)	Engineering	Hidden	Locked

Tab. 1 BDV changes of visibility

4.3.1.2 Online-Help

The help has only minor changes between xx_1140_760_01⁴ and xx_1140_760_02. Only a few topics were updated because of new hotline addresses.

4.3.1.3 Miscellaneous

Changes	Description
Coll. Line type (Fld 1423) in combination with EL col. (1414) has got an expanded selection list	The entry "3: EX line" has been added to the list.
Soft key "Detector line-Normal mode" added	The soft key is now available by default.
ZONE digital sprinkler has been added	Is now available for all countries.
ZONE digital flow switch has been added	Is now available for all countries.

Tab. 2 Miscellaneous BDV changes

² The necessary settings have been adapted in the country BDV's. See corresponding chapters.

³ The hardware part has to be adapted to the software setting.

⁴ "xx" expression represents the country code. (E.g. JX_1140_760_02 for international English version)

4.3.2 Spain E0_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes have been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- E0_1140_760_02.bcf and E0_1140_760_02_int.bcf
(Labelling of fields within SWE700A tool)
- DIR001T.DAT (default station customer text)
- DKR003T.DAT (default station customer text)
- DTR002T.DAT (default station customer text)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to *Spain, Spanish (E)*.

Field “Country code” (Fld 2026)

The default has been set to *Spain, Spanish (E)*.

Field “Display char. Set” (1341)

The default has been set to *Iso latin 1*.

4.3.3 Italy 50_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes have been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to *Italy (5)*.

Field “Country code” (Fld 2026)

The default has been set to *Italy (5)*.

Field “Display char. Set” (1341)

The default has been set to *Iso latin 1*.

4.3.4 Italy (Südtirol) 50_1140_760_03

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes has been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to **Germany (6)**.

Field “Country code” (Fld 2026)

The default has been set to **Germany (6)**.

Field “Display char. Set” (1341)

The default has been set to **Iso latin 1**.

4.3.5 Poland H0_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes has been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- H0_1140_760_02.bcf and H0_1140_760_02_int.bcf
(Labelling of fields within SWE700A tool)
- DIR000Z.DAT
- DIR001T.DAT (customer text)
- DKR000Z.DAT
- DKR003T.DAT (customer text)
- DTR000Z.DAT
- DTR002T.DAT (customer text)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to **Poland (H)**.

Field “Country code” (Fld 2026)

The default has been set to **Poland (H)**.

Field “Display char. Set” (1341)

The default has been set to **Iso latin 2**.

4.3.6 Hungary K0_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes has been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to *Hungary (K)*.

Field “Country code” (Fld 2026)

The default has been set to *Hungary (K)*.

Field “Display char. Set” (1341)

The default has been set to *Iso latin 2*.

4.3.7 Russia F0_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes has been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- DIR001T.DAT (customer text)
- DTR002T.DAT (customer text)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to *Russia (F)*.

Field “Country code” (Fld 2026)

The default has been set to *Russia (F)*.

Field “Display char. Set” (1341)

The default has been set to *Iso cryllic*.

ZONE multi/Russia

Special creation on ZONE multi/Russia, with other setting than the international zone multi type.

4.3.8 Netherlands 30_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes has been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to **Netherlands (3)**.

Field “Country code” (Fld 2026)

The default has been set to **Netherlands (3)**.

Field “Display char. Set” (1341)

The default has been set to **Iso latin 1**.

4.3.9 Czech Republic 90_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes has been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- 90_1140_760_02.bcf and 90_1140_760_02_int.bcf
(Labelling of fields within SWE700A tool)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to **Czech Republic (9)**.

Field “Country code” (Fld 2026)

The default has been set to **Czech Republic (9)**.

Field “Display char. Set” (1341)

The default has been set to **Iso latin 2**.

Keine weiteren Übersetzungen werden gemacht in der BDV.

4.3.10 Turkey L0_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes has been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- L0_1140_760_02.bcf and L0_1140_760_02_int.bcf
(Labelling of fields within SWE700A tool)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to **Standard International, English (J0)**. There is no specific entry for Turkey available. So do not use special Turkish characters.

Field “Country code” (Fld 2026)

The default has been set to **Turkey (L)**. It allows using Turkish specific letters within SWE700A, but if these characters are visible on terminals too, they won't be shown correctly.

Field “Display char. Set” (1341)

The default has been set to **Iso latin 2**, because the necessary Iso latin 5 for Turkey is not supported. So do not use special Turkish characters.

4.3.11 Portugal A0_1140_760_02

This country version is based on the international version JX_1140_760_02. Additionally the following adaptations/changes has been done. Menu items and message texts are not a part of the bdv environment. It is a part of SWE toolset.

Inclusion of the following language relevant BDV files

- DWR000S.DAT (standard texts)
- A0_1140_760_02.bcf and A0_1140_760_02_int.bcf
(Labelling of fields within SWE700A tool)
- Notes.txt (default site notes)

Field “Country code” (Fld 4409)

The default has been set to **Portugal (A)**.

Field “Country code” (Fld 2026)

The default has been set to **Portugal (A)**.

Field “Display char. Set” (1341)

The default has been set to **Iso latin 1**.

Field name (Field no)	Access level	Old value	New value
deactivation timeout (1619)	Engineering	Hidden	Locked
alarm variant manned/unmanned (920)	Engineering	Hidden	Locked

5 Update procedures

5.1 Installation of SWE700A

The SWE setup 1.35.xx_52⁵ is a full setup. Therefore the old setup has to be uninstalled first.

1. Uninstall the old SWE700A version by using the setup program.
→ Follow the procedure described by the setup.
2. Install the new SWE700A version by using the setup program.
→ Take over your current archive paths, if desired.

5.2 Installation of BDV's



It is recommended to use the latest BDV's for new projects, which are available for your country. Older projects should be converted to the new BDV version if possible/necessary. If some older projects are based on older BDV versions, which won't be converted, those based BDV installations have to be kept on the pc environment.

Install the new BDV by using the setup program.
→ Follow the procedure described by the setup.

5.3 Embedded Software



It is strongly recommended to use the latest Embedded Software for new projects. Older projects should / must be updated to the latest versions as soon as possible or necessary. Therefore the old Embedded Software must be uninstalled first, before installing a newer version.

Procedure to install the Embedded Software 761

1. Uninstall the old setup Standard EmbeddedSW Package.
→ Follow the procedure described by the setup.
2. Install the setup Standard EmbeddedSW Package.
→ Follow the procedure described by the setup.

⁵ "xx" expression represents the country code. (E.g. JX_52 for international English version)

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