

System 800xA

Chinese Language Package

Release Notes

System Version 6.0

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Section 1 Release Notes

Introduction

This document is the release notes for System 800xA Chinese Language Package, SV 6.0, which includes translation of the operator interface for the following parts of System 800xA SV 6.0:

- 800xA Base.
- SFC Viewer.
- 800xA for Batch Management.
- AC 800M Connect.
- 800xA for Advant Master.
- Foundation FieldBus.
- PLC Connect.
- 800xA Instructions (Operations, Batch Management Operations, PLC Connect Operations, and Advant Master Operations).
- 800xA Base Online Help.

This document provides a brief overview on functionality as applicable. It enumerates known problems encountered in the final testing of this product release and possible workarounds that helps to overcome the problem. The document contains additional notes that may be valuable to customers and service personnel working with the product.

Functionality Changes

There are no functionality changes in the NLS 6.0 release.

Pre-Installation (For Online Help)

Navigate to **ABB 800xA\Base\Help** and rename the *Operation.chm* file to *Operation_ENU.chm* on the node where Operation Chinese online help is planned to install.

Update an Existing System

For more information on update of NLS Language Package system, see Language Package Installation (2PAA102031*).



During the update process of Language Packages and at the time of loading System Extensions, the User locale must be set to US English.

Language Package Installation

For Installation, see Language Package Installation (2PAA102031*).



If the base products for the selected language packages are not installed, “Add System Function” message dialog is displayed as shown in [Figure 1](#). For example, the user is not allowed to install an 800xA Base Language Package if 800xA Base is not installed in the system.

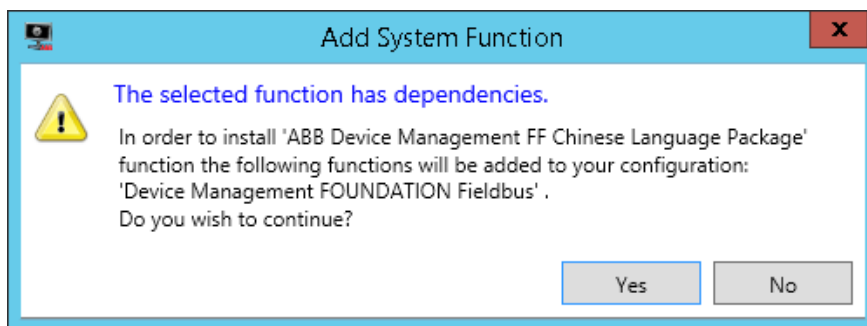


Figure 1. Add System Function



800xA Base Online Help Chinese Language Package should be installed on Operator Client Nodes.



It is not necessary to stop the 800xA System when installing the Chinese Language Package.



There are no System Extensions for the Language Packages of Base Online Help and 800xA Instructions.

Language Setting After Installation

For more information on Regional Settings for the Operator Clients, refer to Language Package Installation (2PAA102031*).

Documentation

The following documentation are localized to Chinese Language and are available in the path as listed below:

- ABB Start Menu > 800xA Documentation > Advant Master > 3BSE030352 Advant Master (Chinese) for 800xA Advant Master Operation.
- ABB Start Menu > 800xA Documentation > Operations > 3BSE036904 Operations (Chinese) for System Operation.
- ABB Start Menu > 800xA Documentation > Production Management > Batch Management > 3BUA000145 Batch Management (Chinese) for 800xA Batch Operation.
- ABB Start Menu > 800xA Documentation > PLC Connect > System 800xA > 3BSE035040 PLC Operation (Chinese) for 800xA PLC Operation.

Product Support

Contact ABB technical support for assistance in problem reporting.

Fixed Problems

This section is not applicable for the NLS SV 6.0 release.

Known Problems

Issues and problems are divided into functional categories:

- [Operational](#) on page 11.
- [Configuration](#) on page 14.

Operational

Table 1 lists issues that may exist and affect operation of the system or product at the time of release. Workarounds, clarifications, or helpful hints have been provided for each issue wherever possible.

Table 1. Operational Issues

Issue	Workarounds, Clarifications, and Helpful Hints
Alarm and Event List displays the Date Time format based on the Alarm List configuration. 800xANLS-OL-5000-002	<ol style="list-style-type: none"> 1. To change the Date Time format for the selected Alarm and Event List, select the Config View. 2. Click Open... button. In the Alarm and Event List Configuration window, select Format Tab. 3. In the Date/Time Format text box, enter the required format, For example, yyyy-MM-dd H:mm:ss:xx. 4. Click Apply.
Tool tip of System Alarm Band: "System" is not localized by the language package. 800xANLS-OL-5000-003	<ol style="list-style-type: none"> 1. In the Plant Explorer Workplace, navigate to Workplace Structure > Web System Workplace, System Workplace > Operator Workplace, Plant Workplace. 2. Select the aspect System Alarm Band. Right-click and select Config View. 3. In the Caption Format: text box, rename the existing string by using the local characters. <p>Note: By executing the above steps, the user will always see the same caption, irrespective of the Regional Settings.</p>

Table 1. Operational Issues (Continued)

Issue	Workarounds, Clarifications, and Helpful Hints
<p>Tool tip of “User Definition” is not localized by the language package.</p> <p>800xANLS-OL-5000-004</p>	<p>1. In the Plant Explorer Workplace, navigate through the Aspect System Structure > User Handling, Aspect System > User, Aspect Type > User Definition, Aspect Category.</p> <p>2. Select the Aspect Name and User Definition Object.</p> <p>3. Add a New Language by clicking the NLS Button next to the Name: text box.</p> <p>4. Click Add to add a Target Language. Also, add the translated text under the Column String. Click OK.</p> <p>5. Click Apply to save changes.</p>
<p>All the Column Names of the Alarm and Event List are not localized by the Language Packages.</p> <p>800xANLS-OL-5000-005</p>	<p>To localize the Column Names that are not localized by the Language Packages:</p> <p>In the Operator Clients with the Target Language as the User Locale.</p> <p>1. For the selected Alarm and Event List select the Config View.</p> <p>2. Click Open.... In the Columns Tab under Message Fields, select the required Column Name, edit with the required local characters.</p> <p>3. Click Change.... Modify the font and click OK.</p> <p>4. Click Apply to save the changes.</p> <p>Note: The changes done with one User locale (For example, Chinese) will not be applicable to a different User Locale (For example, US English).</p>

Table 1. Operational Issues (Continued)

Issue	Workarounds, Clarifications, and Helpful Hints
<p>Once the Online help for the Extended Operation.chm for 800xA Base system installed, the localized sections of the help will be displayed irrespective of the User Locale selected.</p> <p>800xANLS-OL-5000-006</p>	<p>If the help file is required in English, navigate to ABB 800xA\Base\Help folder and rename <i>Operation.chm</i> to <i>Operation_CHS.chm</i> and then rename <i>Operation_ENU.chm</i> to <i>Operation.chm</i>.</p>
<p>System extension GUIDs are changed for System 800xA 6.0 Language Package from System 800xA 5.0 SP2. During an upgrade from System Version 5.0 SP2 to System Version 5.1 and System Version 6.0, a warning message is displayed stating Language Package for 5.0 SP2, 5.1, 5.1RevB, 5.1FP1, 5.1FP3, 5.1FP4, 5.1RevC, 5.1RevD and 5.1RevE is not installed. If the warning is ignored, the System backup functionality of System 800xA stops responding.</p> <p>800xANLS-OL-5100-001</p>	<p>Delete and re-register the NLS System extension. A tool (9ARD112727-001) has been developed to perform this activity and it can be downloaded from the Solutions Bank.</p>
<p>The NLS stops responding after an upgrade of System 800xA from System Version 5.1 to System Version 6.0. Translated resource DLL's are unregistered during this procedure.</p> <p>800xANLS-OL-5100-002</p>	<p>The NLS System extension needs to be deleted and registered again. A tool (9ARD112727-001) has been developed to perform this activity and it can be downloaded from the Solutions Bank.</p>

Configuration

Table 2 lists the issues that may exist and affect configuration of the system or product at time of release. Workarounds, clarifications, or helpful hints have been provided for each issue wherever possible.

Table 2. Configuration Issues

Issue	Workarounds, Clarifications, and Helpful Hints
<p>The Authenticate reasons of Digital Signature like Approval, Danger, Disturbance, Maintenance, Optimization and Order are not localized by language package.</p> <p>800xANLS-CN-5000-001</p>	<p>1. In the Plant Explorer Workplace, navigate through Admin Structure > Inventory Object > Authenticate Reason, Aspect Type.</p> <p>2. Select the Name Aspect of the Object Approval, Reason.</p> <p>3. Add a New Language by clicking on the NLS Button next to the Name: text box.</p> <p>4. Click Add to add a Target Language. Also, add the translated text under the Column String. Click OK.</p> <p>5. Click Apply to save changes.</p> <p>6. Repeat steps 3 to 5 for all the objects Name aspect such as Danger, Disturbance, Maintenance, Optimization, Order.</p>
<p>After installation of Chinese Language Package, Error Popup (Program Compatibility Assistant) may appear in Windows 7 operator client machine.</p> <p>800xANLS-CN-5100-001</p>	<p>Press Cancel to escape from the Program Compatibility Assistant pop-up window.</p>

Known Limitations

Table 3 lists the known limitations that is applicable to this NLS SV 6.0 release.

Table 3. Known Limitations

	Known Limitations
1	The strings Main View , Default , Object Display , Trend Display , and Operator Note are not localized.
2	<ul style="list-style-type: none"> 800xA for Advant Master specific process object verbs in the Context Menu like Man, StartMotor, setOn, and setOff are not localized. Run time data which comes from Controller like Open, Closed, and Interlock are not localized. Advant text: Type is not localized. Menu Item Alarm Band, in Alarm List is not localized.
3	In the Message dialog, texts on standard windows dialog buttons like OK , Cancel , Yes , and No are not localized.
4	The Key text strings in the AC 800M faceplates such as Override, I/O Status, TargetSP, Tuning, Reset, Group Display PG2, H, HH, HHH, LLL, LL, L, GTH, GHAct, GTL, GTLAct, GTHH, GTHHAct, GTHHAct, GTLL, GTHHH, GTLLL, LTLLLAct, LTLLAct, LTLAct, PV, SP, IO, GS, TOL, Pos, Neg, P, PI, PD, PID, Disabled, Event Disabled, PriorityCmd, PriorityCmd 02, PriorityCmd 03, PriorityCmdMan 0, PriorityOpen, Priority Open 1, PriorityOpen2, PriorityOpen3, PriorityStop, PriorityStop 1, PriorityStop2, PriorityStop3, Priority Off, PriorityOff2, PriorityOff3, MCU, DiffNormal, Forced to Run, LC1, LC2, Ti, Td, DZ, are still maintained in US English due to standard operator practices.
5	The Batch toolbar Tool tips such as Batch Overview, Batch History Overview, and Equipment Overview are not localized. The caption BatchControls and BatchInformation is not localized.
6	Words such as Startup Display, *Generic Type, IndustrialITOperator, IndustrialITApplication Engineer, IndustrialITSystem Engineer, Web system, Operator note, and Trend Display are not localized.
7	Tool tip of Alarm Band: Web System Workplace are not localized.

Table 3. Known Limitations (Continued)

	Known Limitations
8	The following Context Menu entries: Close_All_Overlaps, Show_Cursor, NextTarget, PreviousTarget, ZoomInPrimary, ZoomOutPrimary, NextTargetOrderedByName, and PreviousTargetOrderedByName, and Topology are not localized.
9	In the Context menu of IT documentation, the text "Open" in "Open Online Documentation Set" is partially localized. In the Context menu of PLC Connect Documentation, the text "Open" in "Open Online Documentation Set" is not localized.
10	Tool tips of AC 800M: Overview, Process Graphics PG2, and Out are not localized.
11	Tool tip "View Running SFC Viewer" is partially localized.
12	Tool tip of Runtime Faceplate of AC 800M "View SFC SFC Viewer" is not localized.
13	In AC 800M Faceplates, the tab headers and strings, Range, Ramping, Integration, Running, Config Equations are not localized.
14	In the SFC2DHeader Faceplates tab headers such as Interlock, Error, Status and Commands are not localized.
15	Aspect name 'Faceplate' is not localized.
16	The strings, object type help, diagnostic fault display, diagnostic alarm display, status and limit display, Alarm List, Event List, and Audit List in AC400 are not localized.
17	Faceplate texts in AC800M such as s, I, N, In1, In2,... , Out, Out1, Out2,... , Tol1, Tol2, ..., IL1, IL2, IL3, RunTS:, TRMin:, TRMax:, Number of HAct, ConfirmedLimitHH, ConfirmedLimitH, MAC disabled, MAC Inhibited, MR Inhibited, MR disabled are not localized.
18	In System Diagnostic faceplate, combo-box value "None" is not localized.
19	In the AC800M faceplate, the string "MotorValue" is not localized.

Table 3. Known Limitations (Continued)

	Known Limitations
20	Some of the technical terms such as Res, Jog, Loc, Cen, Blk, Ord1, Ord2, Ord3, Act, INFO, BIAS etc and some values like M1, E1, I1, and U1 in AC400 Faceplates buttons are maintained in US English only.
21	The following string in AC800M are partially localized: PanMode Speed Ref., I/O fault on CH1, Current AI below 4 mA, NINT board fault, DDCS communication timeout on CH0, CH2 Master/Follower communication fault, Short circuit in INU x, U/L cosphi trip, U/L cosphi alarm, PTC short circuit alarm, PTC open circuit trip, PTC open circuit alarm, PTC short circuit trip, PTC temperature trip, PTC temperature alarm, PTC short circuit, PTC open circuit, PTC temperature, Enable Diff, Diff Disabled, and Pv Unit.
22	The column headers of the Reference Tab of the Details window are not localized.
23	Column text under property view and permissions in the Details window is not localized.
24	Operator messages in the Operator Message List like VB Error: “.....” are not localized.
25	Aspect and String “Name” is not localized.
26	Error pop-up window for the Authentication dialog is not localized.
27	String “Force lock” and Tool tip “Name” in PLC faceplates is not localized.
28	String ‘Unit’ in Foundation Fieldbus faceplates is not localized.
29	Tool tip ‘BatchPhase’ and ‘Batch Equipment’ on Batch faceplates are not localized.
30	Context-Sensitive help (F1) is only partially supported in NLS SV 6.0 release.
31	In the Alarm and Event List, not all the messages are localized by the Language Package.
32	The column headers in the Message Event Log is not localized.

Table 3. Known Limitations (Continued)

	Known Limitations
33	When creating the favorite, the tool tips for the favorite/aspect menu shortcuts in the application bar get changed according to the language settings in use. This will not change after changing the locale and restarting the workplace.
34	The Structure names are not localized.
35	Tool tip "Display History Tool" is not appearing.
36	Tooltips like "Acknowledge All Visible Alarms (PG2)", "Object Icon tool", "Drop Target Tool", "Pinned Tool", "Operator Message List", and "Display Navigator Tool" are not localized.
37	The Warning window of search is not localized when performing an empty search in the Find tool window.
38	<p>The Column headers are missing in the Localized node if renamed in the Server node:</p> <ul style="list-style-type: none"> In the Alarm and Event list configuration, if the column name is renamed, the particular column is missing in the Alarm and Event List aspect in the client node if the locale is set to any language other than English. The same column is visible if the locale is set to English in the client node.
39	<p>The Column headers are localized only in the Alarm List:</p> <ul style="list-style-type: none"> All the Column headers are localized only if the Alarm and Event list is configured as Alarm List, but are not localized if configured to any other (Audit list, Event list, Process Alarm/Event, System Alarm/Event, Operator Message List, etc.)
40	In the Trend Display, few words like Trim , Momentary and Seamless are partially localized.

Table 3. Known Limitations (Continued)

	Known Limitations
41	<p>Favorites Aspect created in one language is not localized into the other language:</p> <ul style="list-style-type: none">• Aspect appears in English only when that Aspect is created in the English node and viewed in other locale node.• Aspect created in the Localized node and viewed in the English node appears in local language in the English node.
42	Export button in the Alarm Hiding Configuration is not exporting details into the excel sheet.
43	The strings Reserve..., Release..., and Manage that are displayed when right clicked context menu on Libraries, control projects and on the aspect icon tool in the aspects are not Localized.
44	Shelved in Alarm and Event List are not Localized.
45	Static Texts in Batch Management Function Wizard are not Localized.

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