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WORKING INSTRUCTION FOR CUSTOMER ADAPTATIONS - NTF

Contents   Page

History

Revision	Date	Adjustment
PA1	2003-07-02	First version.

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1 INTRODUCTION

This document is an instruction for how to develop a customer adaptation in NTF.

The customer adaptation can be a replacement/modification of any existence phrase files, or new additional languages for notifications.

NTF delivers a Language Building software that is a development kit for building installable languages for the NTF component.

2 PREREQUISITES

2.1 Software

- Development environment with Solaris 8 with Sun's latest Recommended & Security Patch Cluster (http://sunsolve.sun.com) as of Apr. 8, 2002 or later
- NTF language building software (ntf_mk_lang_<rel>.cax1031206.1.solaris8.tar)
- An existence phrase file (for example en.phr) from an NTF with the same release as the new/modified language should be installed on.

3 TRANSLATE/MODIFY PHRASE FILE

3.1 Translate phrase file to a new language

1. Copy the existence phrase file (en.phr) to the new language(s) name. This name should be on the format: <language_code>.phr (where <language_code> is the language in iso 639-2 format) Example: sv.phr for Swedish or es.phr for Spanish.
2. Translate all sentences in the file to the new language. For more information about the file, see ref [1], Section: Phrase Files for Configuration of Notification Texts.
3. Save and exit the file.

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Approved	Kontr - *Checked*	Datum - *Date*	Rev	File	
DST/D (R Enqvist)		2003-07-02	PA1		

3.2   Modify phrase file of an existence language

1   Modify the existence language phrase file.
          For more information about the file, see ref [1], Section: Phrase Files for Configuration of Notification Texts.

2   Save and exit the file.

4   CREATE A CUSTOMER ADAPTATION PACKAGE

1   Login to the development environment, see: Software on page 2.

2   Copy the Language Building software (ntf_mk_lang_<rel>.cax1031206.1.solaris8.tar) to any directory (<building dir>) at the host.
          # cp ntf_mk_lang_<rel>.cax1031206.1.solaris8.tar <building dir>

3   Change to the building directory.
          # cd <building dir>

4   Extract files from Language building software.
          # tar xvf ntf_mk_lang_<rel>.cax1031206.1.solaris8.tar

5   The ntf_mk_language directory is then created.

6   Change to the ntf_mk_language directory.
          # cd ntf_mk_language

7   Place the template(s) (created in: section 3 Translate/modify phrase file) in the templates directory.
          # cp <language>.phr templates/

8   Run build script.
          # ./build_language_package.sh

9   Answer the following questions.
          Enter Customer name: **Write in the customer name without spaces. E.g. Mobeon**
          Enter NTF Customer Adaptation version: **Release number of this customer adaptation. E.g. R1A**
          Enter product number of the NTF Customer Adaptation: **Product number of this specific CA. E.g. 1/CRH 109 254/2**

10   Wait for the script to end with:
          COMPLETED
          File can be fetched from
          <building dir>ntf_mk_language/delivery/
          #

11   The Customer Adaptation installation package can now be fetched from <building dir>ntf_mk_language/delivery/

4.1 Verify the language

The Customer Adaptation installation package should now be verified according to ref. [2] FTS - Customer Adaptation on NTF.

4.2 Output

The output is:

- Customer adaptation language package, ca_ntf_<customer_identity>_<rev>.<prodnum>.solaris8.sh
- Test report

5 REFERENCES

1 NTF Operation & Maintenance
1/1543-CRH 109 127 Uen

2 FTS - Customer Adaptation on NTF
7/152 41-CRH 109 127 Uen

6 TERMINOLOGY