HINO Diagnostic eXplorer & Reprog Manager
ACTIVATION TOOL

USER'S MANUAL

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1. INTRODUCTION

1.1. OBJECTIVE

This is to announce 2procedures which users of HINO Diagnostic eXplorer & Reprog Manager (HINO DX) should take.

1) Procedure to acquire HINO DX license

2) Procedure to revoke HINO DX license

2. LICENSE-ACQUISITION PROCESS

2.1. Procedure before beginning of use

License file is needed to use HINO DX.

In order to acquire License file, execute the Lockcode-file-preparation tool and send Lockcode file to HML after it is generated.
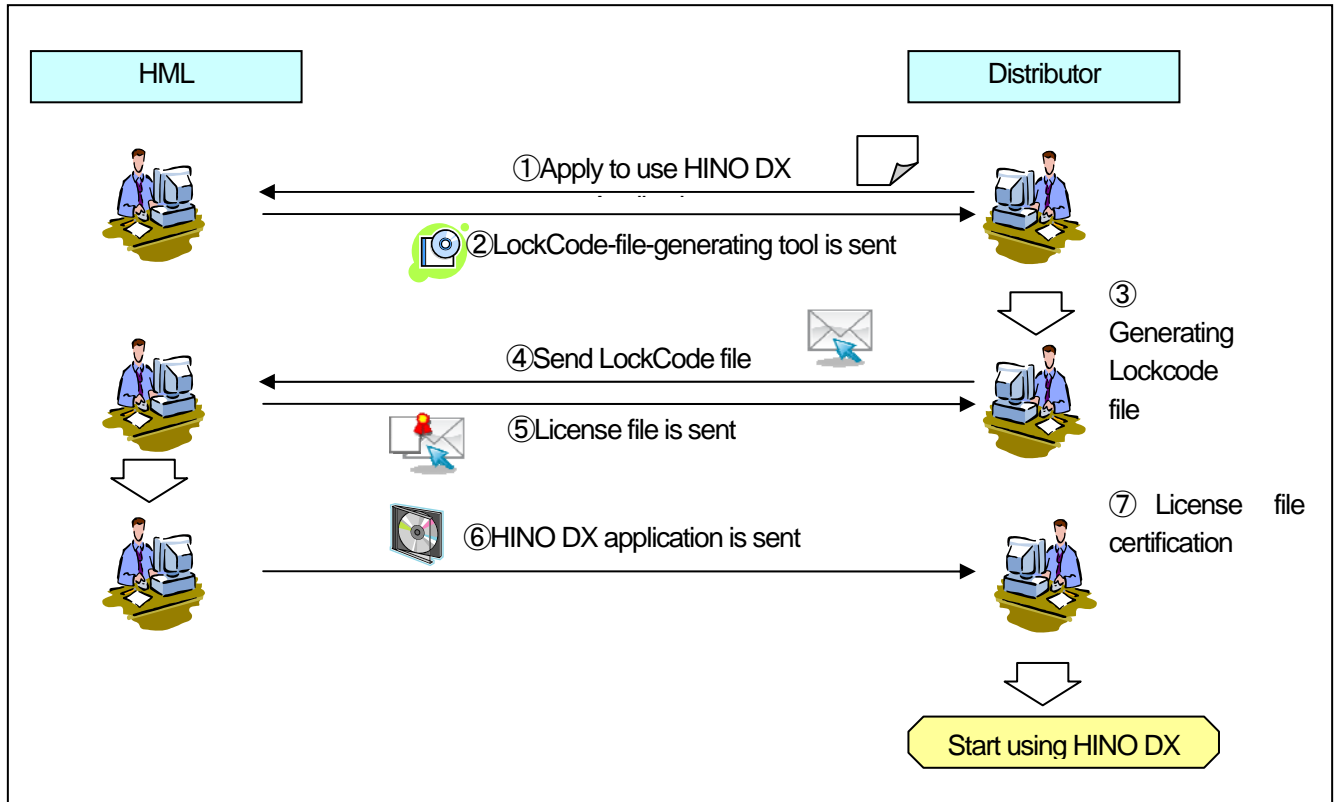
2.1. Flow chart before the start of using HINO DX tool

2.2. PROCEDURE①Appliction to use HINO DX Tool

Apply for HINO DX usage to HML. （This procedure is in a similar manner to HINO DX order.）

2.3. PROCEDURE②LockCode-file generating tool will be sent

The LockCode-file-generating tool（GenLockCode.exe） is sent by e-mail from HML.

2.4. PROCEDURE③Generate LockCode file

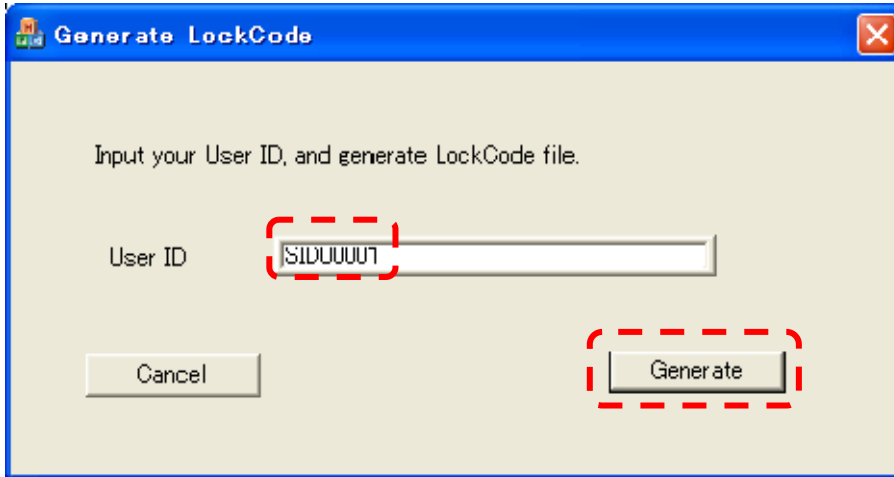【Attention】This operation should be carried out on PC into which HINO DX is installed. If it is carried out on other PCs, HINO DX is not available.

1) Execute the LockCode-file-generating tool（GenLockCode.exe）.
   （If HINO DX after Ver.2.1.0 is already installed, The LockCode-file-generating tool is stored In the following folder. Start – Program – HinoServiceApplications ）

2) Enter your user ID in the text box「User ID」, and click「Generate」button.
   If it is completed, the following message is output.
   Enter your PIN as「User ID」.
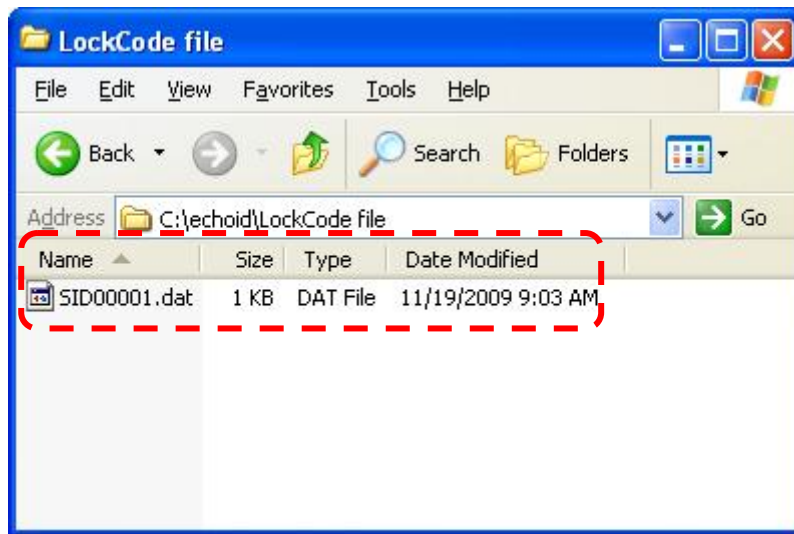   If you don't have your PIN, it should be acquired.
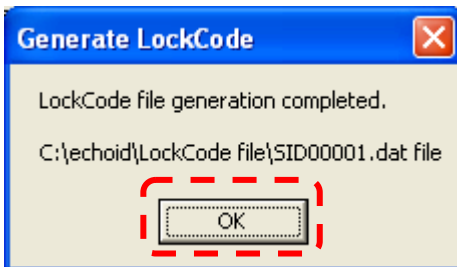
3) Click「OK」button.（The message is closed and the destination of LockCode file to save is displayed.）

4) Application closes automatically.

2.5. PROCEDURE④Send LockCode file

LockCode file is generated in the following folder.(C:¥echoid¥LockCode file)

Send this file to HML.

E-Mail：repro.service@hino.co.jp

2.6. PROCEDURE⑤License file will be sent

License file（file name ："PIN"＿lservrc.eee） is sent from HML by e-mail.

2.7. PROCEDURE⑥HINO DX will be sent

HINO DX is sent from HML and install it into the PC on which LockCode file is generated.

2.8. PROCEDURE⑦License certificate

Copy License file on the desktop of the PC on which License file is installed.

Change the extension of the file to ".exe" and double-click it.

Then, HINO DX become available.

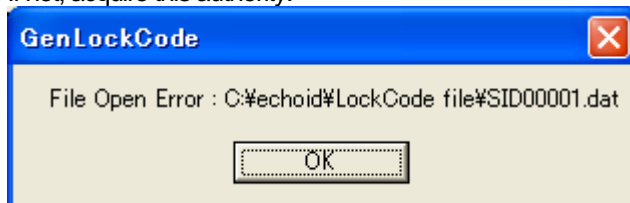### *2.9.* **If error occurs during license generation**

- When you click 「Generate」 button, an error message(「User ID is required.」) is displayed.
  Cause：User ID is not entered in 「User ID」 text box.
  Action：Enter User ID in 「User ID」 text box.
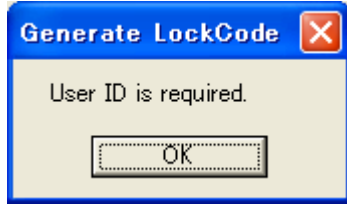
- When you click 「Generate」 button, an error message(「User ID is alphabet and numeric chars only.」) is displayed.
  Cause：Non alphanumeric characters are entered in 「User ID」 text box.
  Action：Change characters in 「User ID」 text box to alphabet and numeric characters only.

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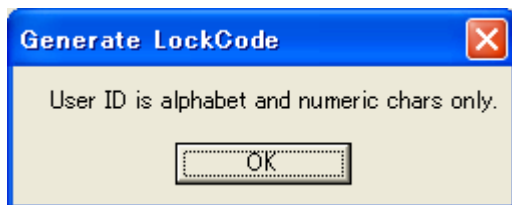
- When you click 「Generate」 button, an error message(「File Open Error : C:¥echoid¥LockCode file¥＜******＞」) is displayed.
  Cause：You have no authority to write in the following folders. 「C:¥echoid」 or 「C:¥echoid¥LockCode file」
  Action : Confirm that you have authority to write in the following folders. 「 C:¥echoid 」 or 「C:¥echoid¥LockCode file」
  If not, acquire this authority.

2.10. If error occurs during HINO DX execution

If License code is wrong, an error message(「Could not get a license.」) is displayed.
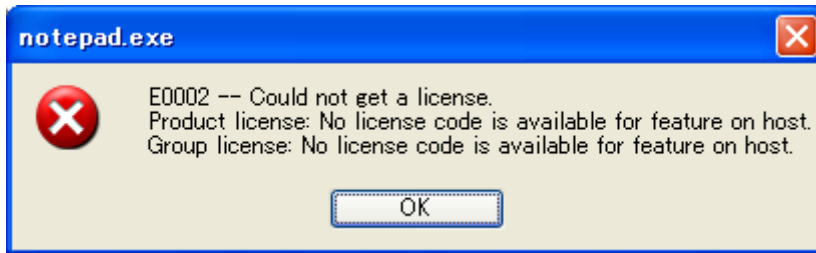
Even if License is certified, HINO DX is not available in any of the following cases

- License file is used on other PCs.
- License Revocation is already executed.
- License file is not installed in HINO DX execution folder.
- License file name is not 「lservrc」
- The clock on PC is faster or slower than normal.

3. LICENSE REVOCATION PROCEDURE

3.1. When License Revocation is required

To terminate HINO DX use or to transfer the License to another PC in the period for HINO DX-use License, License Revocation procedure of in-use PC is required.

3.2. Procedure for License Revocation

To revoke the License currently in use, sending License Revocation proof file to HML is required. Obtain Revoke ticket file from HML and execute License Revocation. Once it is executed, Revocation proof file is generated. So, send it to HML.
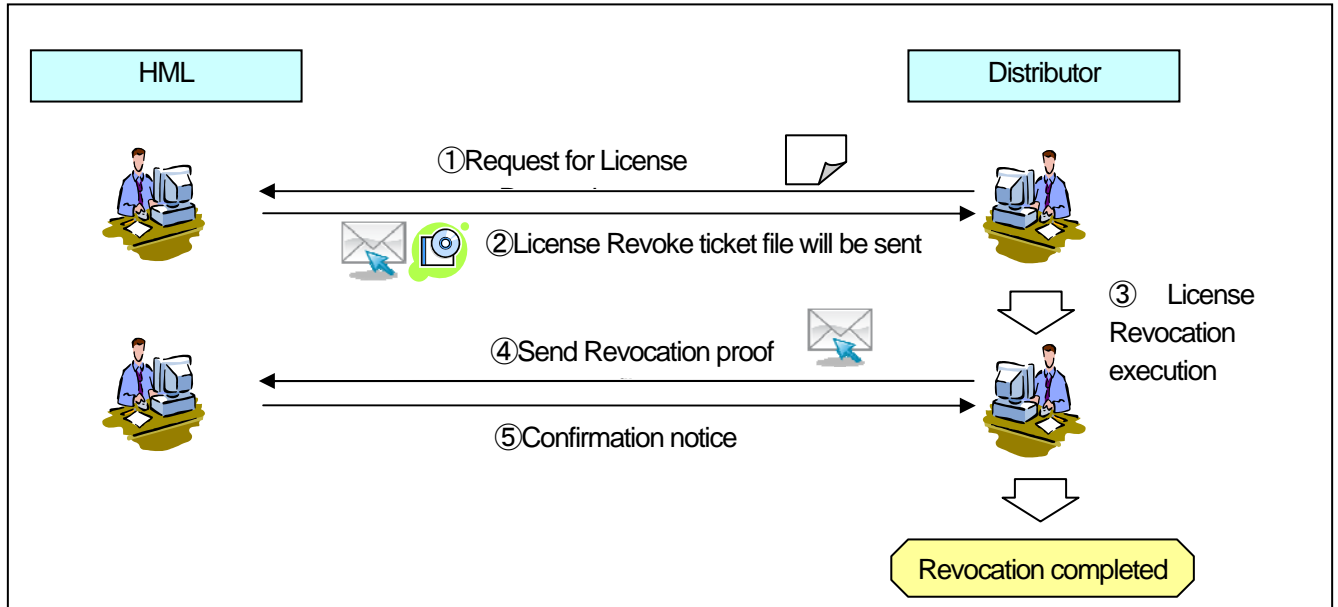
3.3. PROCEDURE①Request for License Revocation

Contact HML to advise PIN whose license will be revoked..

Send LockCode file and License file to HML.

### 3.4. PROCEDURE②Revoke ticket file will be sent

License Revocation ticket file（File name："PIN"_rvk.dat） will be delivered from HML.

3.5. PROCEDURE③License Revocation execution ）

1) Execute Revocation proof generating tool （RExecute.exe）.
   （Revocation proof generating tool is stored in the following folder.　Start – Program – HinoServiceApplications）
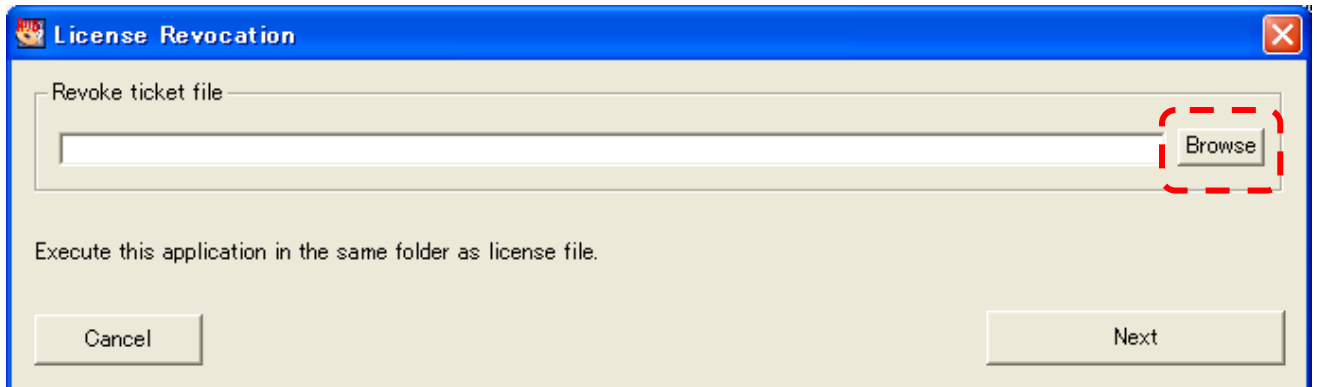
2) Click 「Browse」 button. File selection screen is displayed and Revoke ticket file will be selected.
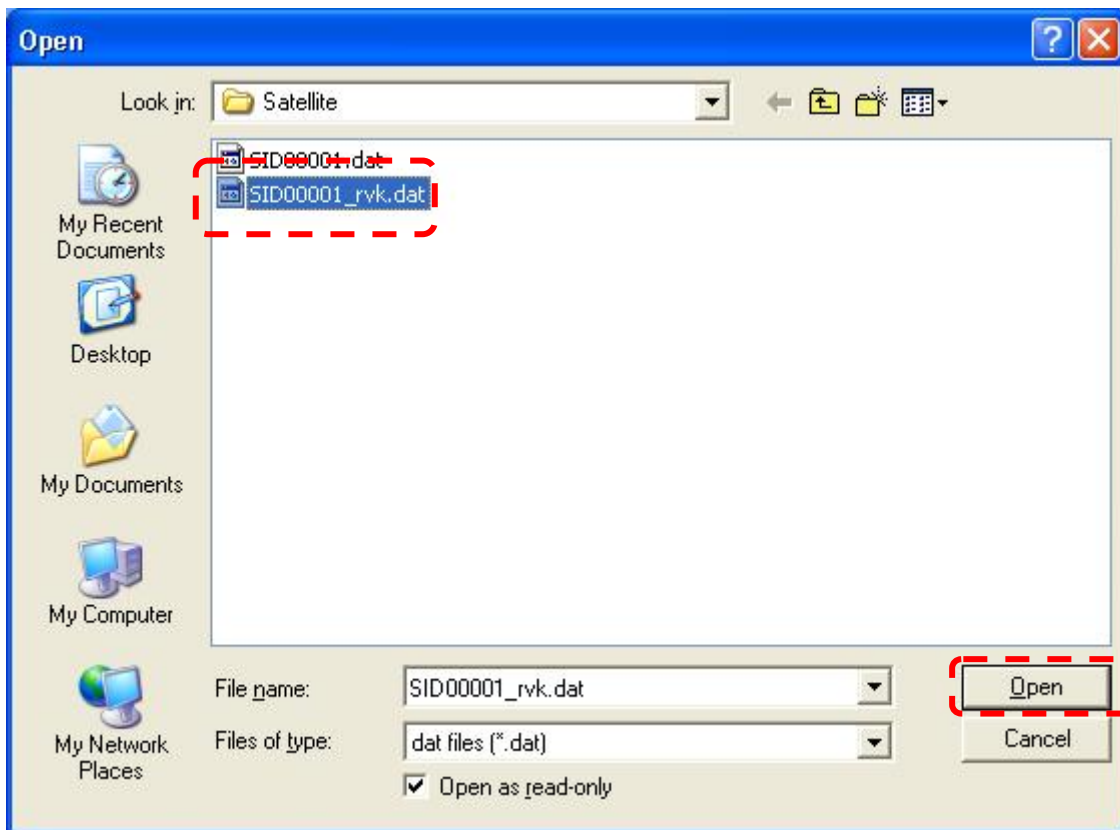
3) Push 「open」 button to return to Revoke ticket file screen.
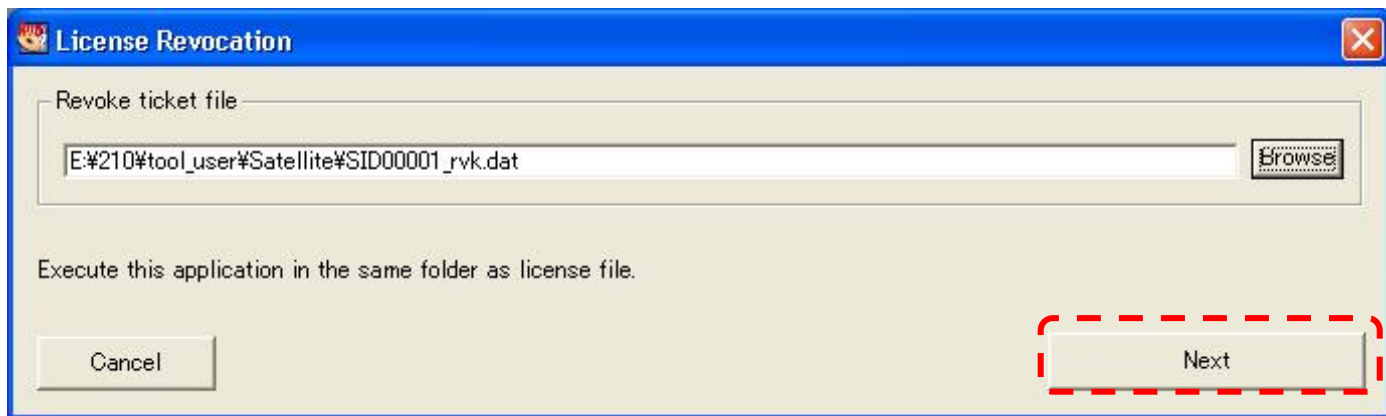
4) Click 「Next」 button. And a name entry screen for Revocation proof file is displayed.
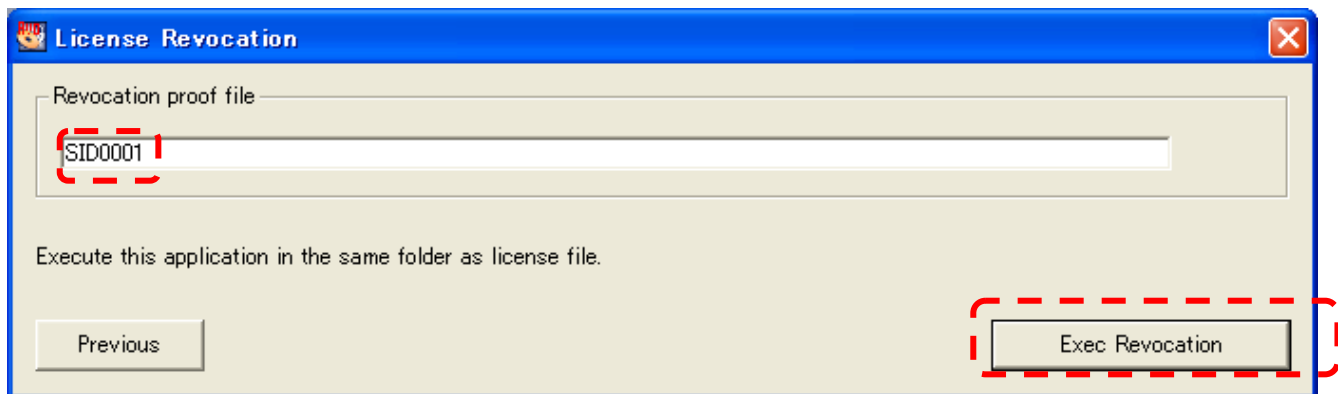
5) Enter a name of License revocation proof file(File name：PIN) and click 「Exec Revocation」 button.

6) Successful message about License Revocation.

7) Click 「OK」 button and quit License-Revocation tool.

3.6. PROCEDURE④Send Revocation proof file
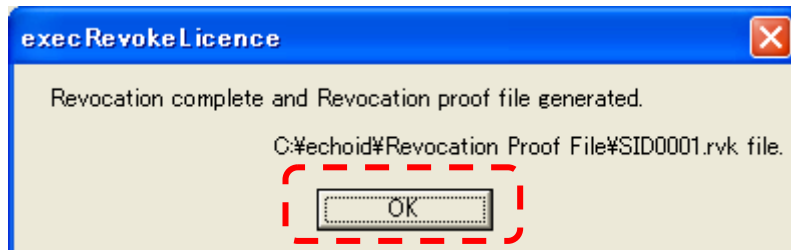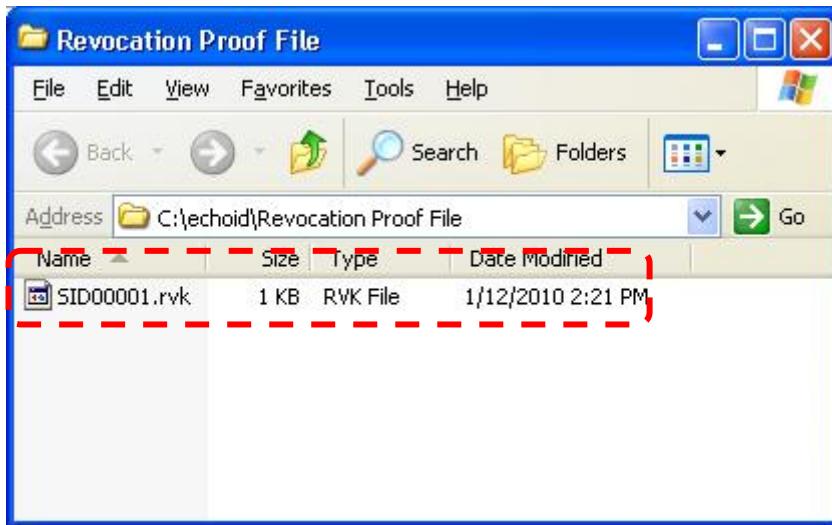
C:¥echoid¥Revocation Proof File、Revocation proof file is generated.

Send this file to HML.

3.7. PROCEDURE⑤Confirmation notice

After HML confirms that License Revocation is completed, Confirmation notice is delivered..

This is the end of the procedure to revoke HINO DX License.

### 3.8. **If error occurs while License Revocation is executed**

- When you click 「Next」 button, an error message(「Revoke ticket file is required.」) is displayed.
  Cause：Revoke ticket file is not specified in 「Revoke ticke file」text box.
  Action：Specify Revoke ticket file in 「Revoke ticke file」 text box.
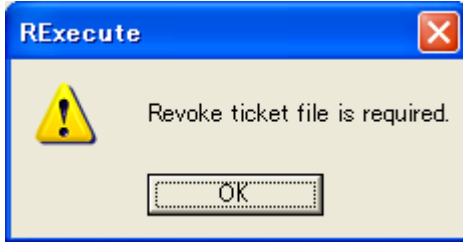
- When you click 「Next」 button, an error message(「Revoke ticket file is required.」) is displayed.
  Cause：iRevoke ticket file which you specified doesn't exist in 「Revoke ticke file」text box.
  Action：Specify a correct Revoke ticket file in 「Revoke ticke file」 text box.
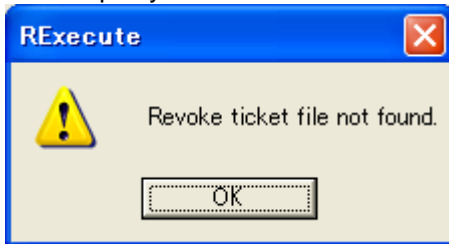
- When you click 「Exec Revocation」 button, an error message(「Revocation proof file name is required.」) is displayed.
  Cause： A name of License revocation proof file is not entered in .「Revocation proof file name is required.」 text box.
  Action：Enter a name of License revocation proof file in 「Revocation proof file name is required.」text box.
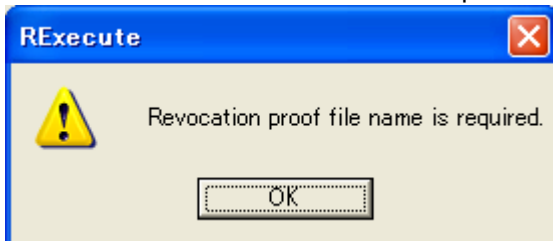
- When you click 「Exec Revocation」 button, an error message(「Folder Not Found : C:¥echoid¥Revocation Proof File¥」) is displayed.
  Cause：Folder 「C:¥echoid」 or 「C:¥echoid¥Revocation Proof File」don't exist.
  Action：Confirm that a folder 「C:¥echoid」 or 「C:¥echoid¥Revocation Proof File」 exist,.
  If not, create this folder.

When you click 「Exec Revocation」 button, an error message(「Failed to get revocation data size. VLServokeByPermissionTicke:[187]」) is displayed.
Cause：Format error of License Revoke ticket file or, License Revoke ticket file for PC which is not PC executing License Revokation, is used..
Action：Specify a correct Revoke ticket file for PC which execute License Revocation. If an error message is displayed, even if PC which has executed License Revocation is the same as PC on which Request for License Revocation has been made, please contact HML.

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- When you click 「Exec Revocation」 button, an error message(「File Open Error : revocation file」) is displayed.
  Cause：You have no authority to write in the following folders. 「C:¥echoid」 or 「C:¥echoid¥Revocation Proof File」, or the file, having exactly the same name as Revocation proof file specified in 「Revocation proof file」 text box, already exist and it is locked(File is opened.)

  Action： If you have no authority to write in the folder, on which Revocation proof file specified in 「Revocation proof file」 text box is output, create Revoke ticket file by another person having the authority to write in, or give the authority to write in the folder to relevant user. If the file having exactly the same name already exist and it is locked, close that file.
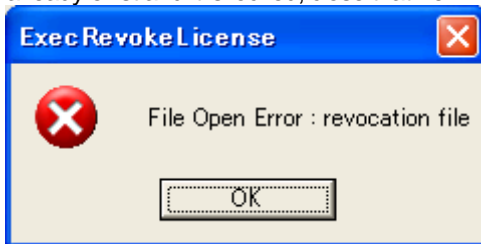
- When you click 「Exec Revocation」 button, an error message(「License file(lservrc) is not found in the current folder : ＜folder name＞」) is displayed.

  Cause：License file which is browsed during License execution doesn't exsit in the folder in which License execution is stored.
  Action：Put License file in the folder in which License execution tool is stored.