

# ZSoil 2020 protection activation procedures

[How to activate the license for a single user version protected with HASP HL protection key?](#)



**HASP HL key**

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# How to activate the license for a single user version protected with HASP HL protection key ?



## HASP HL key

- 1) Download from [www.zsoil.com/downloads/HASPUserSetup.exe](http://www.zsoil.com/downloads/HASPUserSetup.exe) and install drivers for HASP HL protection key.
- 2) Run the ZSoil Protection Manager  
(Start\All Programs\ZSoil 2020\Tools\ ZSoil Protection Manager)

ZSoil Protection Manager 2020

HDD ID: AEF8-15AF

Protection type

☐ Node-locked (Activation code xxxx-xxxx-xxxx-xxxx-xxxx)

Activation code:

☐ Site license License ID:

Protection key:

Get protection key for the specified activation code

Activate license with the specified activation code and protection key

Borrow/Return license

Choose date: 2020-08-17

Borrow license from protection server

☐ Software (z\_soil2020.pro is required) - user defined location

Prepare software key for activation

Path to z\_soil2020.pro:

Browse

☒ Hardware (HASP key is required)

Password:

Activate HASP key

Update HASP key

☐ Network

Server name (not required for HASP key):

☐ Software for specified INP files

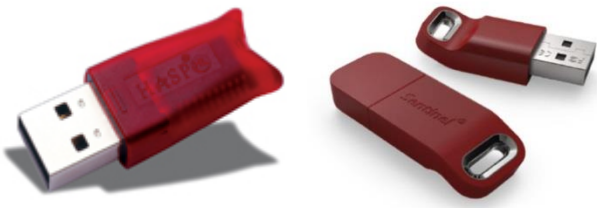
Path to z\_soil2020.pro\NP:

Browse

OK Cancel Help

- 3) Choose the **Hardware (HASP key is required)** protection type
- 4) Enter password provided by Zace Services SA and press Activate HASP key
- 5) Please close ZSoil Protection Manager with OK button

# How to activate the license for a network version protected with HASP HL Net protection key ?

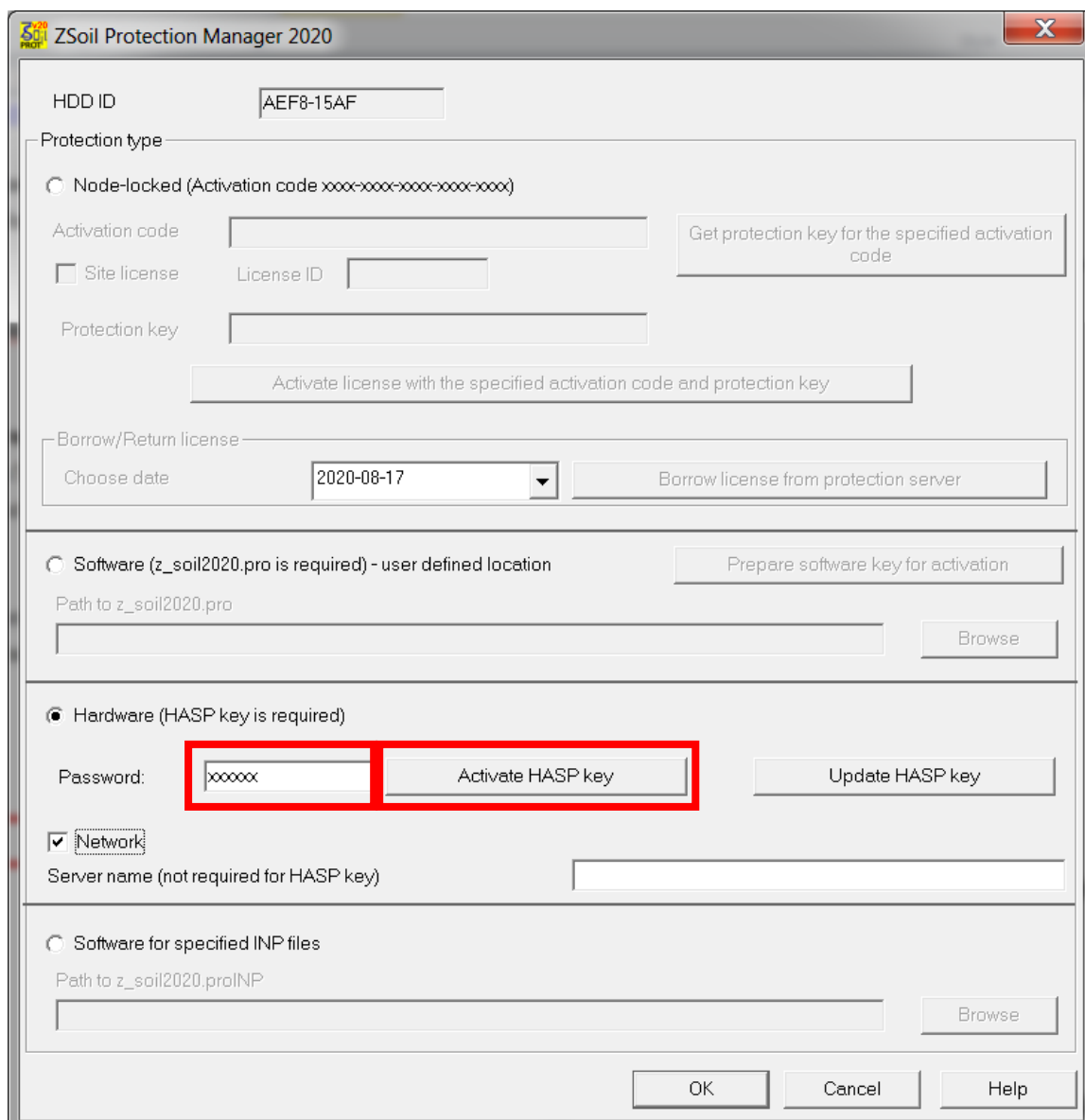


## HASP HL Net key

- 1) Download from [www.zsoil.com/downloads/HASPUserSetup.exe](http://www.zsoil.com/downloads/HASPUserSetup.exe) and install drivers for HASP HL protection key.

**Please note that HASP network dongle uses TCP/UDP port 1947 for local (LAN only) communication. This port must not be blocked in order for a station to access the network license.**

- 2) Run the ZSoil Protection Manager  
(Start\All Programs\ZSoil 2020\Tools\ ZSoil Protection Manager)



ZSoil Protection Manager 2020

HDD ID: AEF8-15AF

Protection type

☐ Node-locked (Activation code xxxx-xxxx-xxxx-xxxx-xxxx)

Activation code:

☐ Site license License ID:

Protection key:

Get protection key for the specified activation code

Activate license with the specified activation code and protection key

Borrow/Return license

Choose date: 2020-08-17

Borrow license from protection server

☐ Software (z\_soil2020.pro is required) - user defined location

Prepare software key for activation

Path to z\_soil2020.pro:

Browse

☒ Hardware (HASP key is required)

Password:

Activate HASP key

Update HASP key

☒ Network

Server name (not required for HASP key):

☐ Software for specified INP files

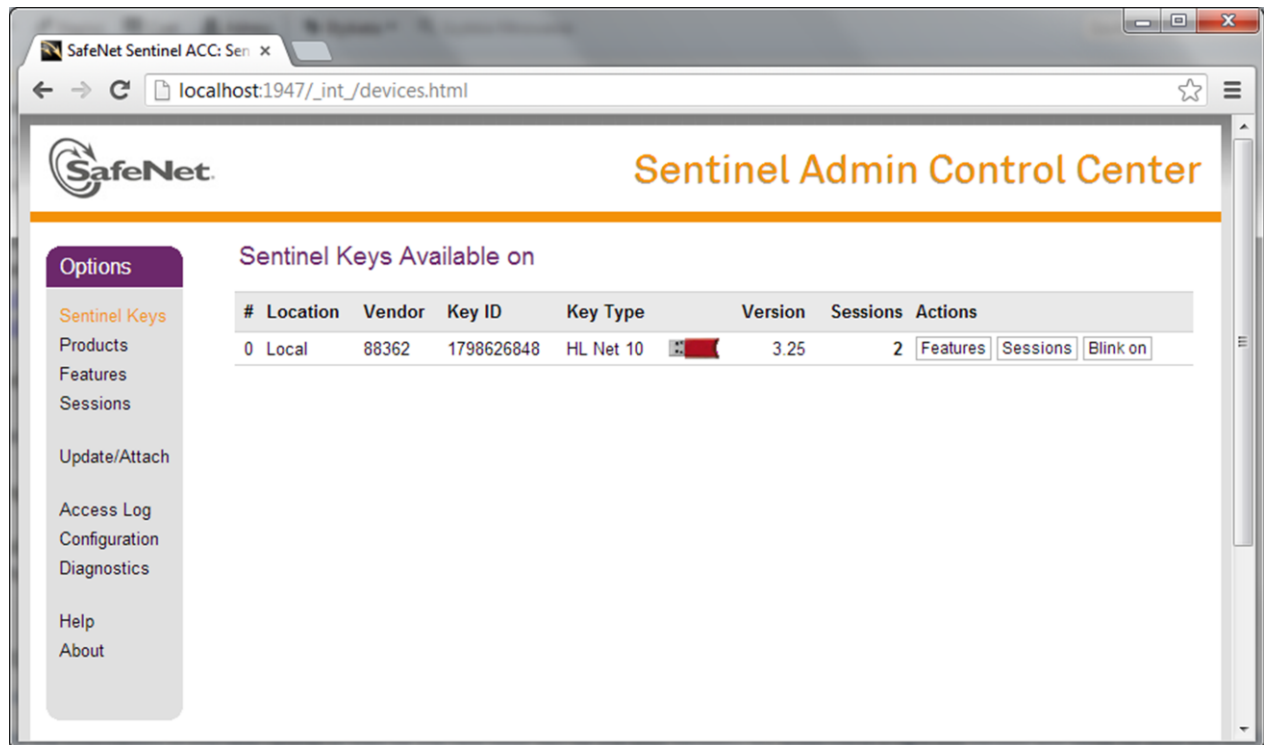
Path to z\_soil2020.pro\NP:

Browse

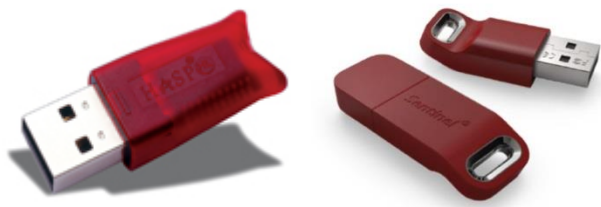
OK Cancel Help

- 3) Choose the **Hardware (HASP key is required)** protection type and check **Network** flag
- 4) Enter password provided by Zace Services SA and press Activate HASP key
- 5) Close ZSoil Protection Manager with OK button
- 6) Status of the HASP key is monitored by Sentinel Admin Control Center.

Run **http://localhost:1947** in a web browser in order to display current status of the HASP key.



**How to update HASP HL Net protection key ?**



## HASP HL Net key

- 1) Run the ZSoil Protection Manager  
(Start\All Programs\ZSoil 2020\Tools\ ZSoil Protection Manager)
- 2) Press “Update HASP key” button

**ZSoil Protection Manager 2020**

HDD ID: AEF8-15AF

Protection type

- ☐ Node-locked (Activation code xxxx-xxxx-xxxx-xxxx-xxxx)  
Activation code:   
Get protection key for the specified activation code  
☐ Site license License ID:   
Protection key:   
Activate license with the specified activation code and protection key

Borrow/Return license

Choose date: 2020-08-17 Borrow license from protection server

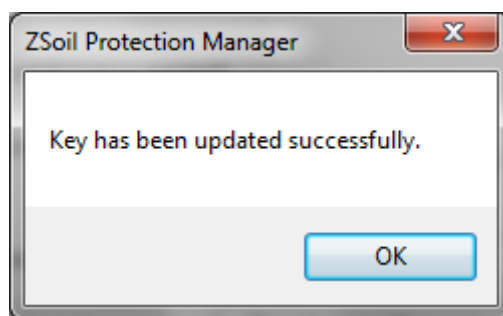
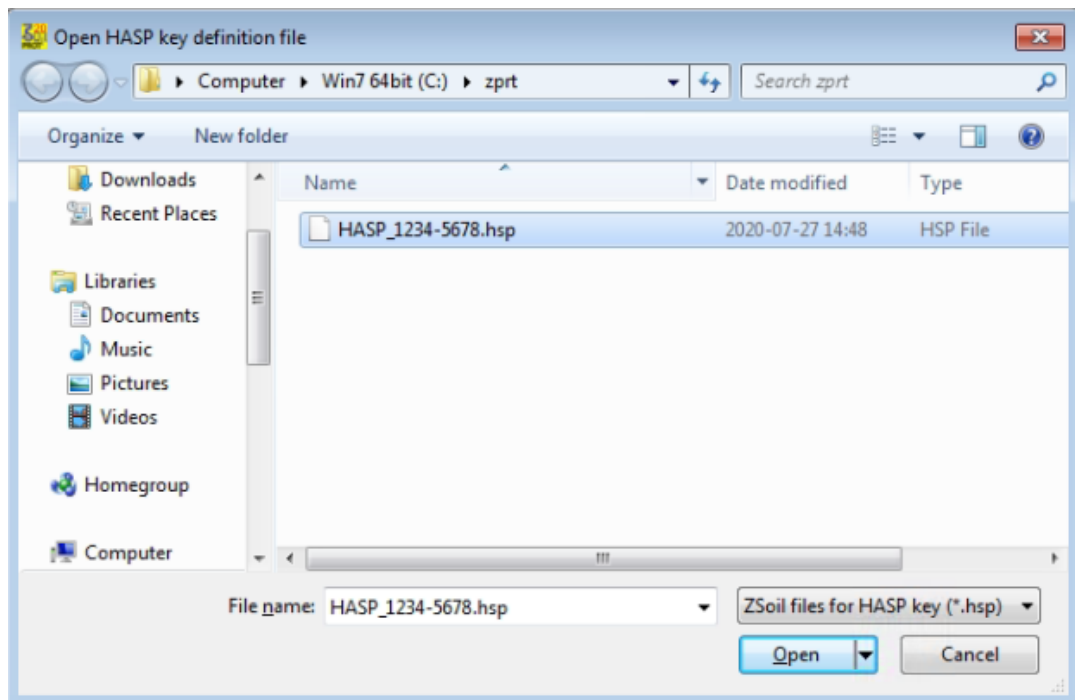
☐ Software (z\_soil2020.pro is required) - user defined location  
Path to z\_soil2020.pro:  Browse  
Prepare software key for activation

☒ Hardware (HASP key is required)  
Password:  Activate HASP key **Update HASP key**  
☐ Network  
Server name (not required for HASP key):

☐ Software for specified INP files  
Path to z\_soil2020.pro\INP:  Browse

OK Cancel Help

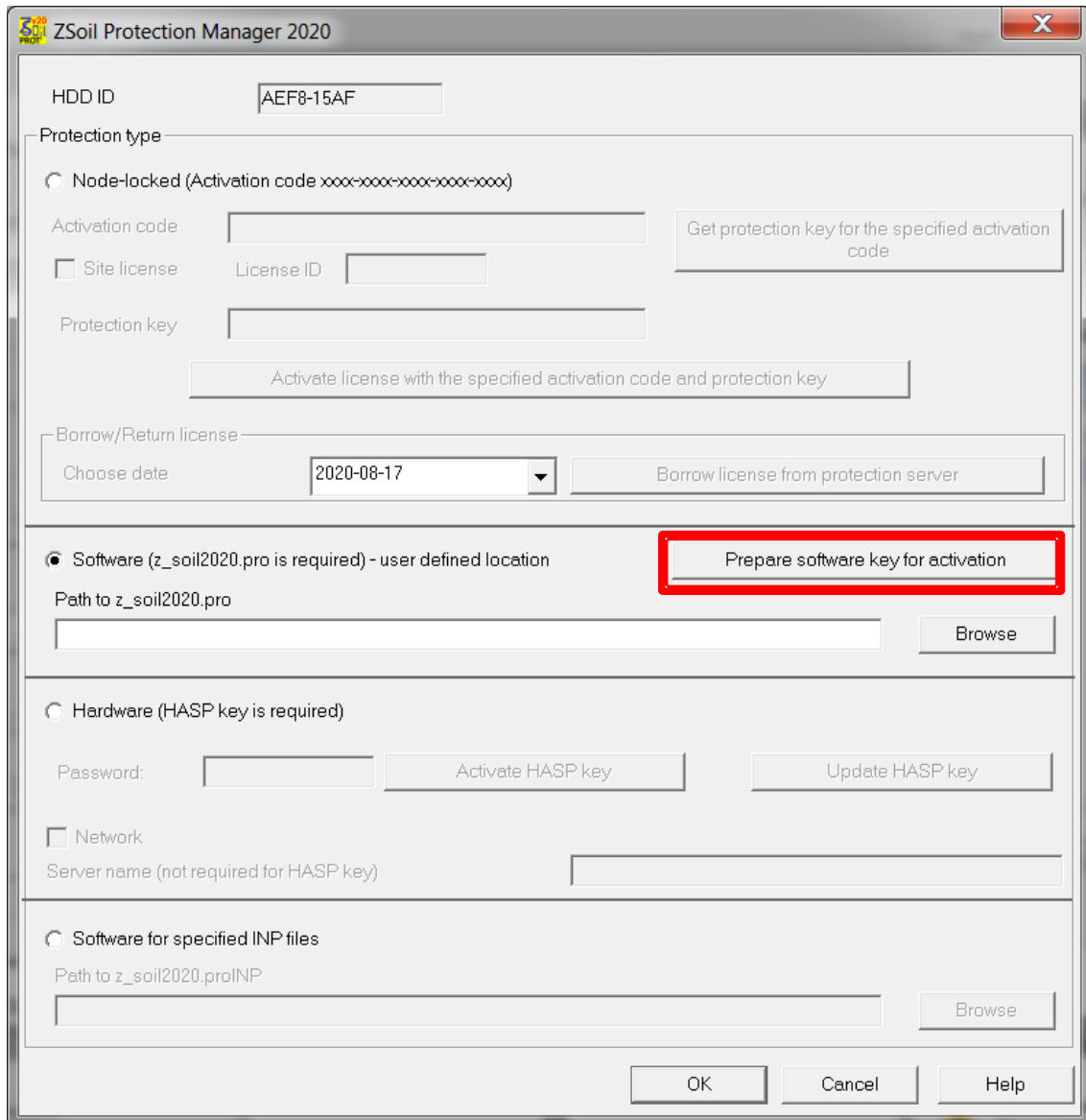
3) Open \*.hsp file provided by ZACE



**How to activate software key?**

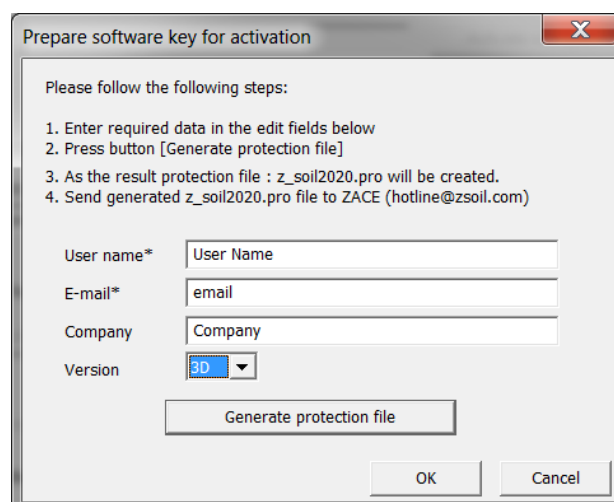
## This activation procedure concerns site license users who would like to use the software protection

- 1) Run the ZSoil Protection Manager (Start\All Programs\ZSoil 2020\Tools\ZSoil Protection Manager)
- 2) Press the button “Prepare software key for activation”



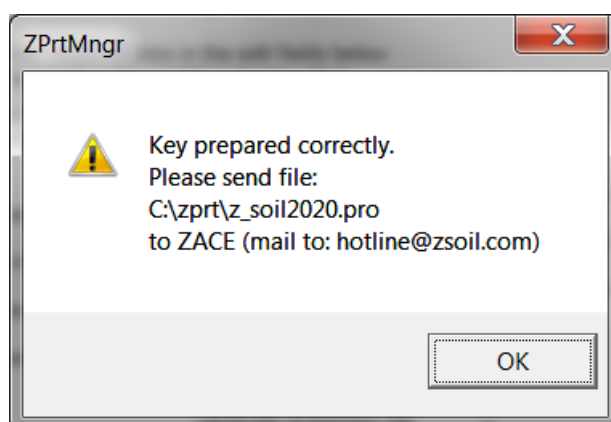
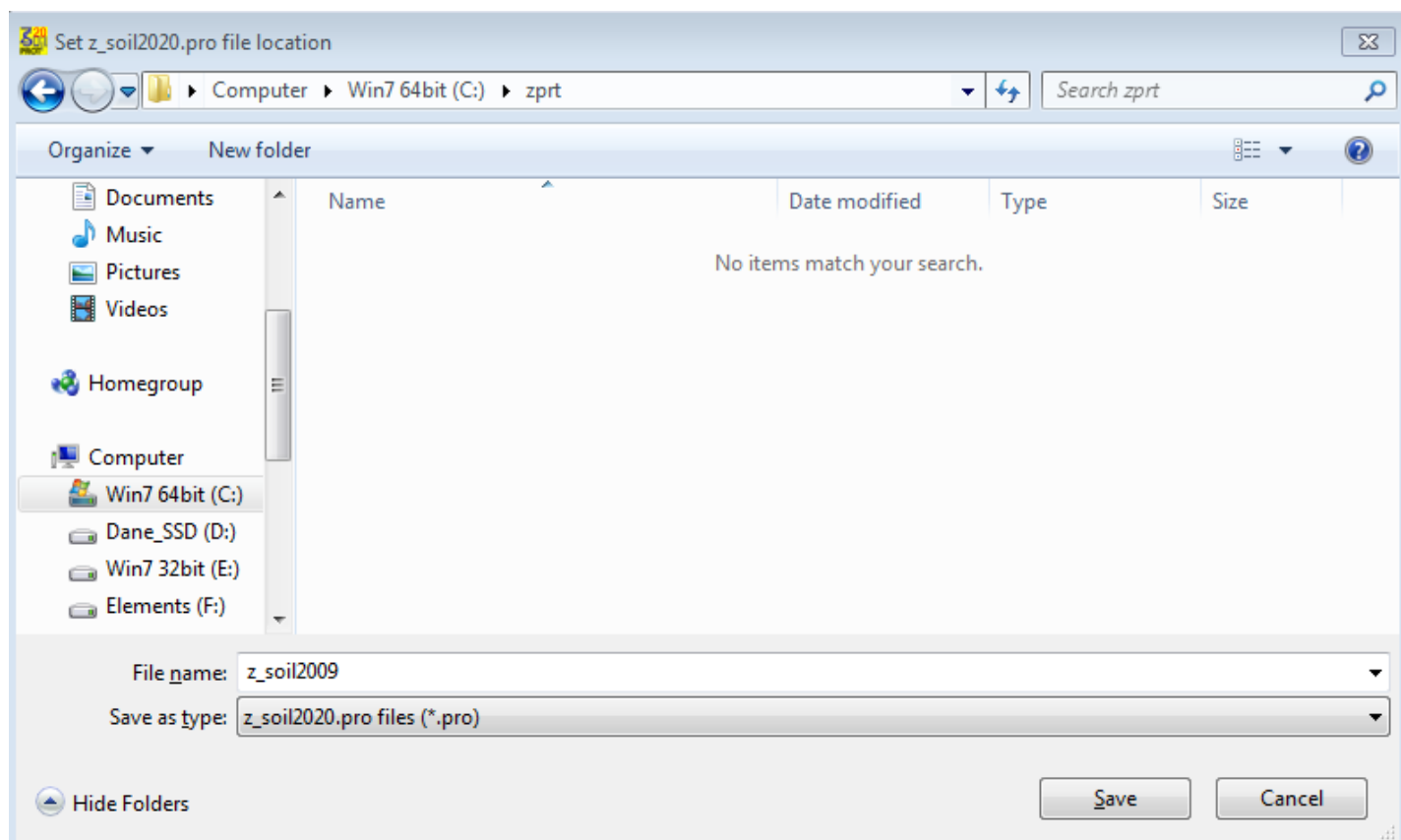
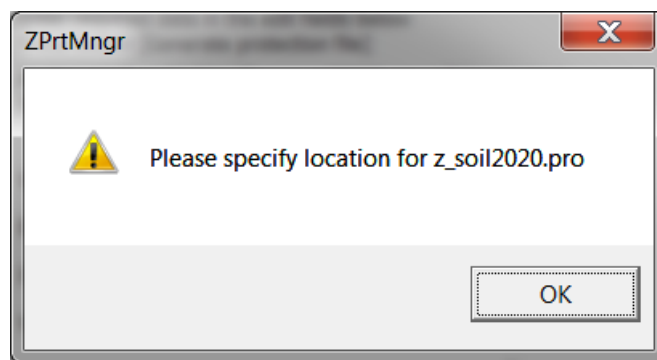
The image shows the 'ZSoil Protection Manager 2020' window. The 'HDD ID' field contains 'AEF8-15AF'. Under 'Protection type', the 'Node-locked' option is selected. The 'Activation code' field is empty, and the 'Site license' checkbox is unchecked. The 'License ID' and 'Protection key' fields are also empty. A button labeled 'Get protection key for the specified activation code' is visible. Below these fields is a button labeled 'Activate license with the specified activation code and protection key'. In the 'Borrow/Return license' section, the 'Choose date' dropdown is set to '2020-08-17', and a button labeled 'Borrow license from protection server' is present. The 'Software (z\_soil2020.pro is required) - user defined location' option is selected, and the 'Prepare software key for activation' button is highlighted with a red rectangle. Below this, there is a 'Path to z\_soil2020.pro' field and a 'Browse' button. The 'Hardware (HASP key is required)' option is unselected, and the 'Software for specified INP files' option is also unselected. The 'Path to z\_soil2020.pro\INP' field and its 'Browse' button are visible. At the bottom, there are 'OK', 'Cancel', and 'Help' buttons.

- 3) Enter required data and press the button “Generation protection file”



The image shows the 'Prepare software key for activation' dialog box. It contains the following text: 'Please follow the following steps: 1. Enter required data in the edit fields below 2. Press button [Generate protection file] 3. As the result protection file : z\_soil2020.pro will be created. 4. Send generated z\_soil2020.pro file to ZACE (hotline@zsoil.com)'. Below this text are four input fields: 'User name\*' with the placeholder 'User Name', 'E-mail\*' with the placeholder 'email', 'Company' with the placeholder 'Company', and 'Version' with a dropdown menu showing '3D'. A button labeled 'Generate protection file' is located below the input fields. At the bottom, there are 'OK' and 'Cancel' buttons.

4) Save the generated `z_soil2020.pro` file



5) Close the ZSoil Protection Manager by clicking on OK button



**ZSoil Protection Manager 2020**

HDD ID:

Protection type:

☐ Node-locked (Activation code xxxx-xxxx-xxxx-xxxx-xxxx)

Activation code:

☐ Site license License ID:

Activate license with the specified activation code

Borrow/Return license:

License is valid till:

Return license to protection server

☒ Software (z\_soil2020.pro is required) - user defined location

Prepare software key for activation

Path to z\_soil2020.pro:

Browse

☐ Hardware (HASP key is required)

Password:

Activate HASP key

Update HASP key

☐ Network

Server name (not required for HASP key):

☐ Software for specified INP files

Path to z\_soil2020.pro\NP:

Browse

OK Cancel Help

- 6) Attach a generated *z\_soil2020.pro* to an email and send it to ZACE Ltd.  
([hotline@zsoil.com](mailto:hotline@zsoil.com))
- 7) On return, the user will be provided with the activated protection key (*z\_soil2020.pro* file)
- 8) Replace the existing *z\_soil2020.pro* file with a new file delivered by ZACE Ltd.
- 9) Once *z\_soil2020.pro* is replaced, the version v2020 is fully activated

# How to activate license with activation code?

**Internet connection is required to activate ZSoil with activation code**

- 1) Run the ZSoil Protection Manager  
(Start\All Programs\ZSoil 2020\Tools\ ZSoil Protection Manager)
- 2) Choose **Node-locked** Protection type
- 3) Enter **Activation code**
- 4) Activate **Site license** check-box and enter License ID in case of site license
- 5) Press the button “Get protection key for the specified activation code”

**ZSoil Protection Manager 2020**

HDD ID: AEF8-15AF

Protection type:

- ☒ Node-locked (Activation code xxxx-xxxx-xxxx-xxxx-xxxx)
- Activation code: 1e3e-d2aa-e26b-2682-2004
- ☐ Site license License ID:
- Protection key:
- Get protection key for the specified activation code
- Activate license with the specified activation code and protection key

Borrow/Return license:

Choose date: 2020-08-17 Borrow license from protection server

☐ Software (z\_soil2020.pro is required) - user defined location Prepare software key for activation

Path to z\_soil2020.pro: C:\zprt\z\_soil2020.pro Browse

☐ Hardware (HASP key is required)

Password: Activate HASP key Update HASP key

☐ Network Server name (not required for HASP key):

☐ Software for specified INP files

Path to z\_soil2020.pro\NP: Browse

OK Cancel Help

- 6) On <https://zace.com/get-protection-key/> Web pages fill contact form and press “Get Protection key” button

#### GET PROTECTION KEY

Activation code:

License ID (for site license only):

User:

Email:

Computer name:

- 7) Protection key will be sent to specified email address
- 8) Enter Protection key and press the button “Activate license with the specified activation code and protection key”

