

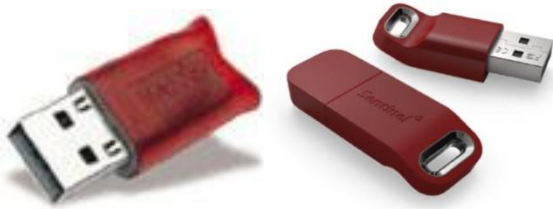
# ZSoil 2018 protection activation procedures

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



**HASP HL key**

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



**HASP HL key installation**

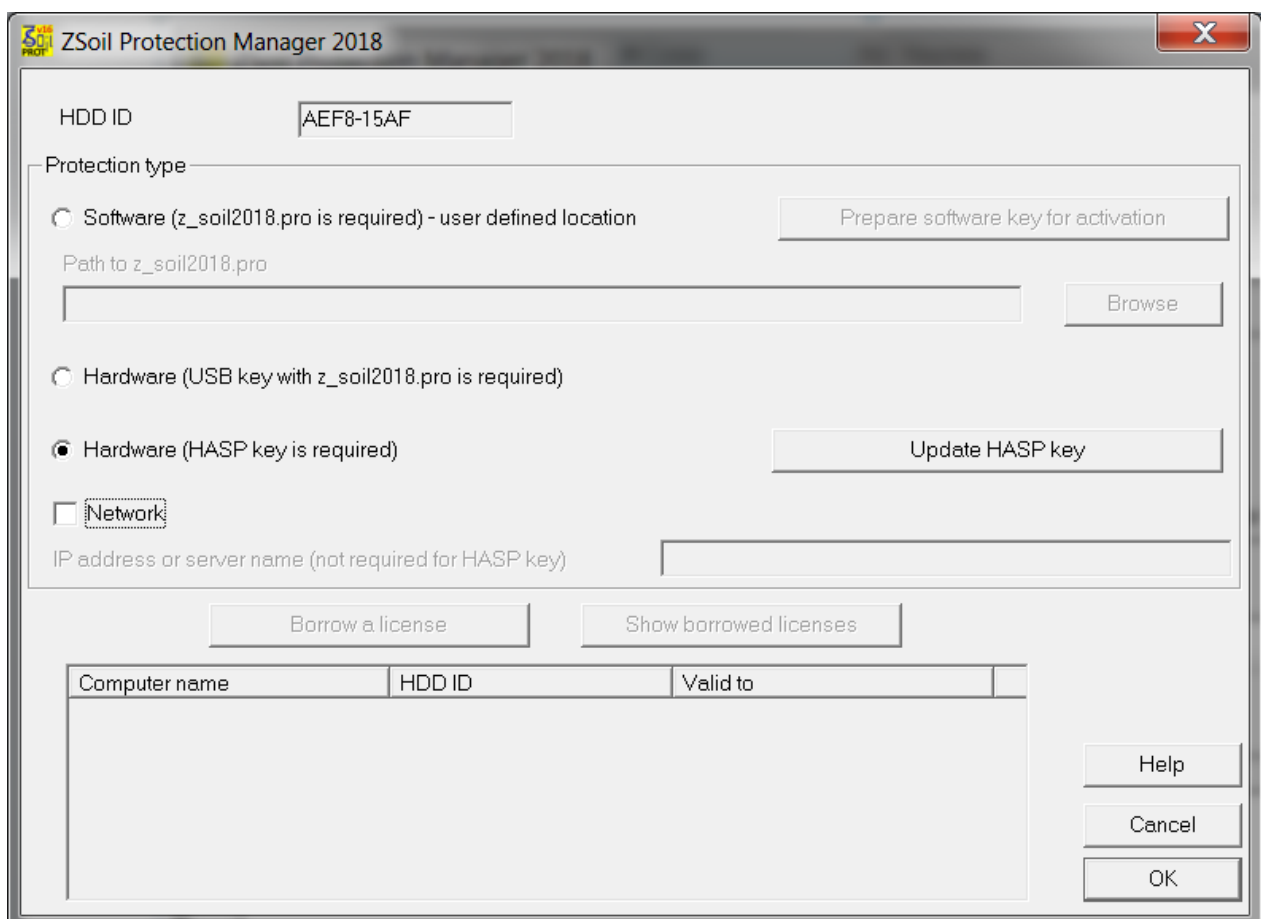
How to activate the software key ?

## 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 2018\Tools\ ZSoil Protection Manager)



HDD ID: AEF8-15AF

Protection type:

- ☐ Software (z\_soil2018.pro is required) - user defined location
- ☐ Hardware (USB key with z\_soil2018.pro is required)
- ☒ Hardware (HASP key is required)
- ☐ Network

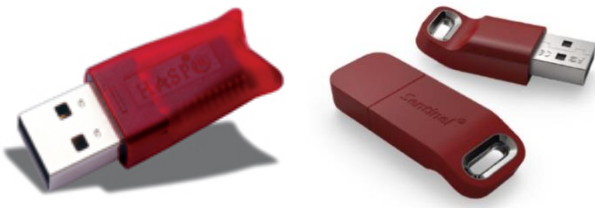
Buttons: Prepare software key for activation, Browse, Update HASP key, Borrow a license, Show borrowed licenses

Computer name	HDD ID	Valid to
---------------	--------	----------

Buttons: Help, Cancel, OK

- 3) Choose the **Hardware (HASP key is required)** protection type
- 4) Please close ZSoil Protection Manager with OK button

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

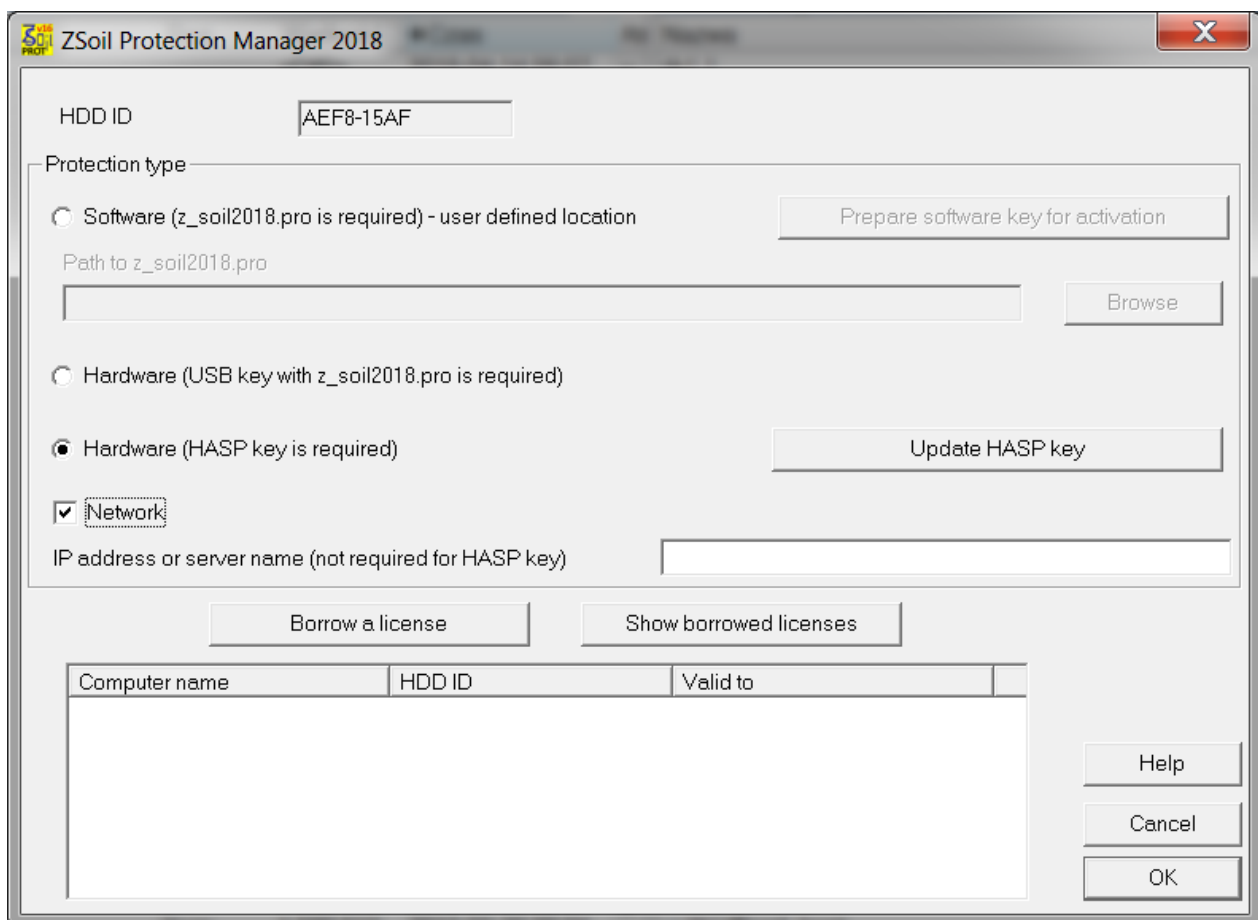


## HASP HL Net key

- 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 2018\Tools\ ZSoil Protection Manager)



ZSoil Protection Manager 2018

HDD ID: AEF8-15AF

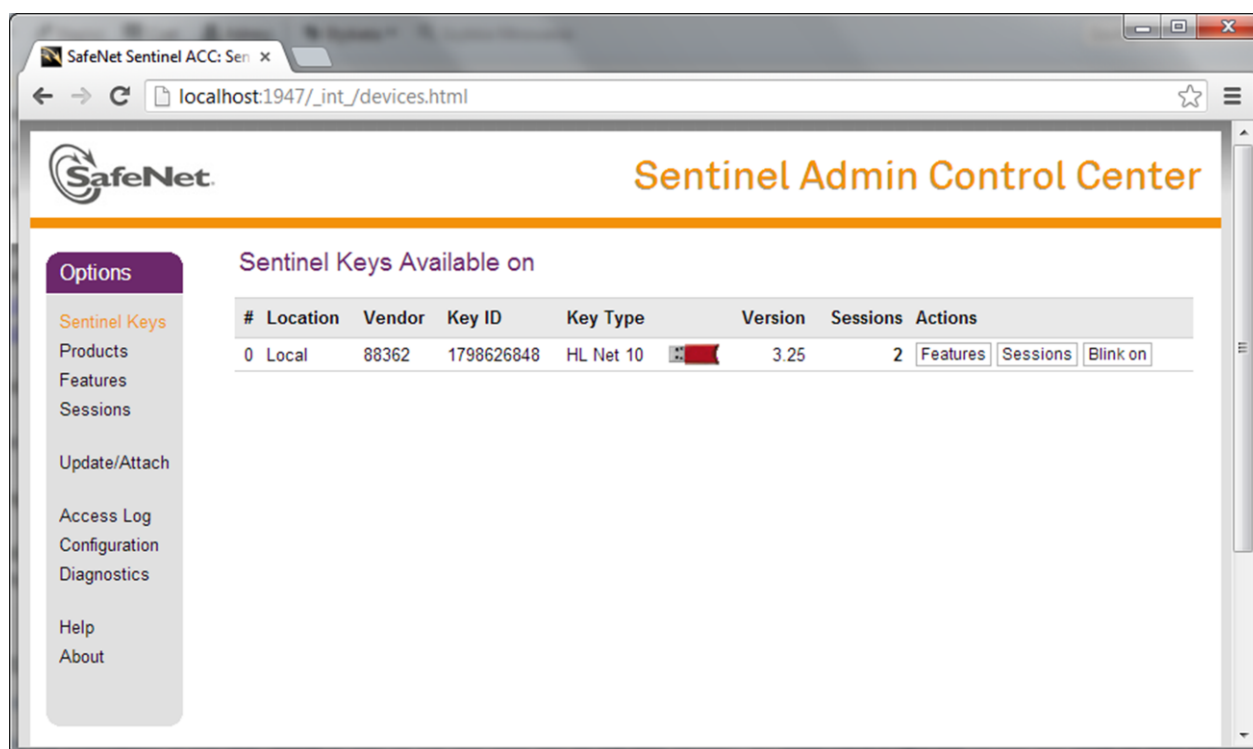
Protection type:

- ☐ Software (z\_soil2018.pro is required) - user defined location  
Path to z\_soil2018.pro:
- ☐ Hardware (USB key with z\_soil2018.pro is required)
- ☒ Hardware (HASP key is required)
- ☒ Network  
IP address or server name (not required for HASP key):

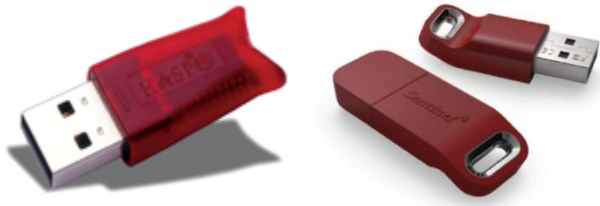
Computer name	HDD ID	Valid to

- 3) Choose the **Hardware (HASP key is required)** protection type and check **Network** flag
- 4) Please close ZSoil Protection Manager with OK button

- 5) 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 ?



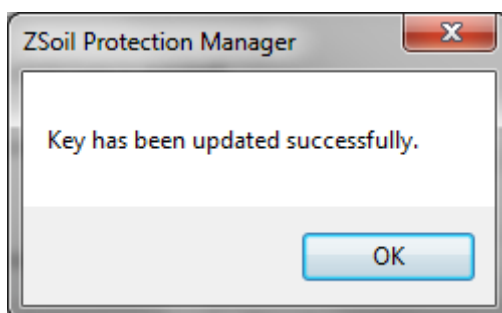
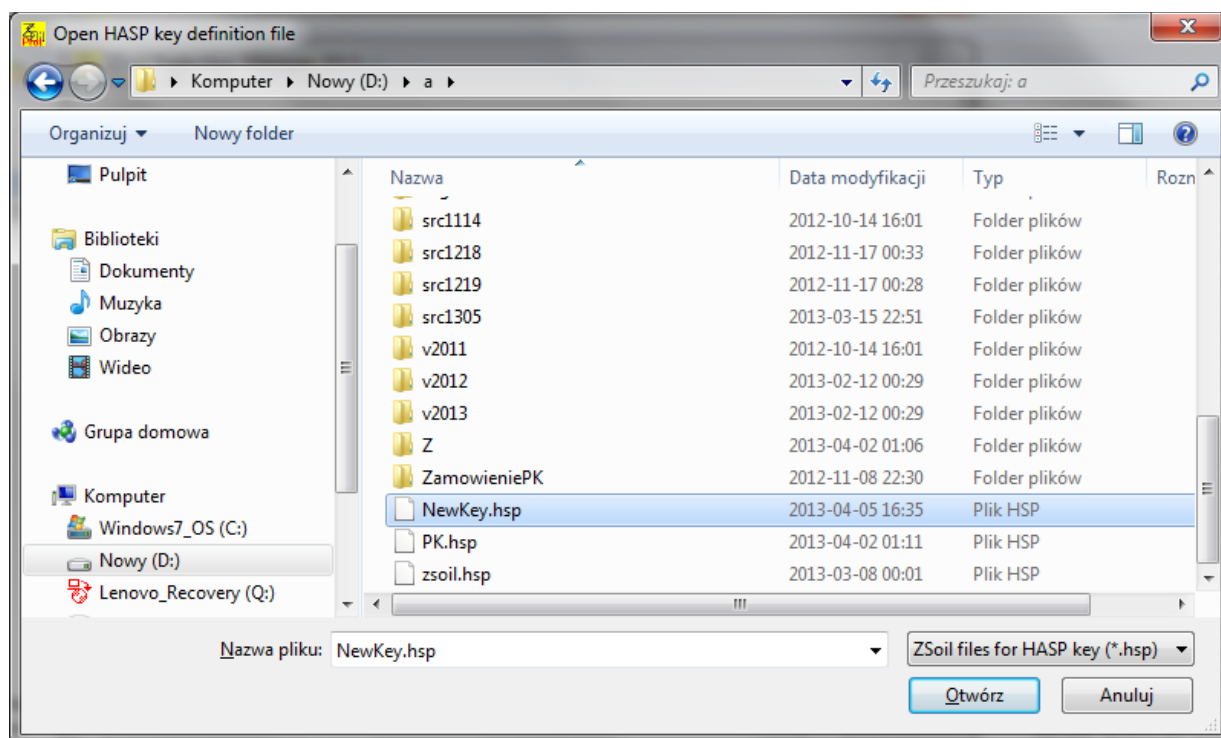
### HASP HL Net key

- 1) Run the ZSoil Protection Manager  
(Start\All Programs\ZSoil 2018\Tools\ ZSoil Protection Manager)
- 2) Press “Update HASP key” button

The image shows the 'ZSoil Protection Manager 2018' window. At the top, the 'HDD ID' is 'AEF8-15AF'. Under 'Protection type', there are three radio buttons: 'Software (z\_soil2018.pro is required) - user defined location', 'Hardware (USB key with z\_soil2018.pro is required)', and 'Hardware (HASP key is required)'. The 'Hardware (HASP key is required)' option is selected. To the right of this option is a button labeled 'Update HASP key', which is highlighted with a red rectangle. Below the radio buttons, there is a checkbox for 'Network' which is checked. To the right of the checkbox is a text field for 'IP address or server name (not required for HASP key)'. At the bottom of the window, there are two buttons: 'Borrow a license' and 'Show borrowed licenses'. Below these buttons is a table with three columns: 'Computer name', 'HDD ID', and 'Valid to'. The table is currently empty. At the bottom right of the window are three buttons: 'Help', 'Cancel', and 'OK'.

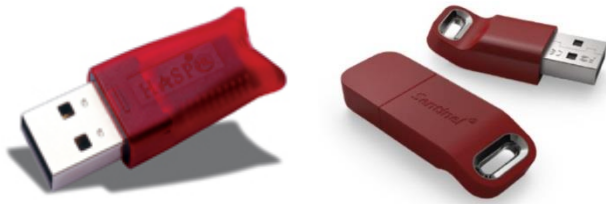
Computer name	HDD ID	Valid to
---------------	--------	----------

### 3) Open \*.hsp file provided by ZACE



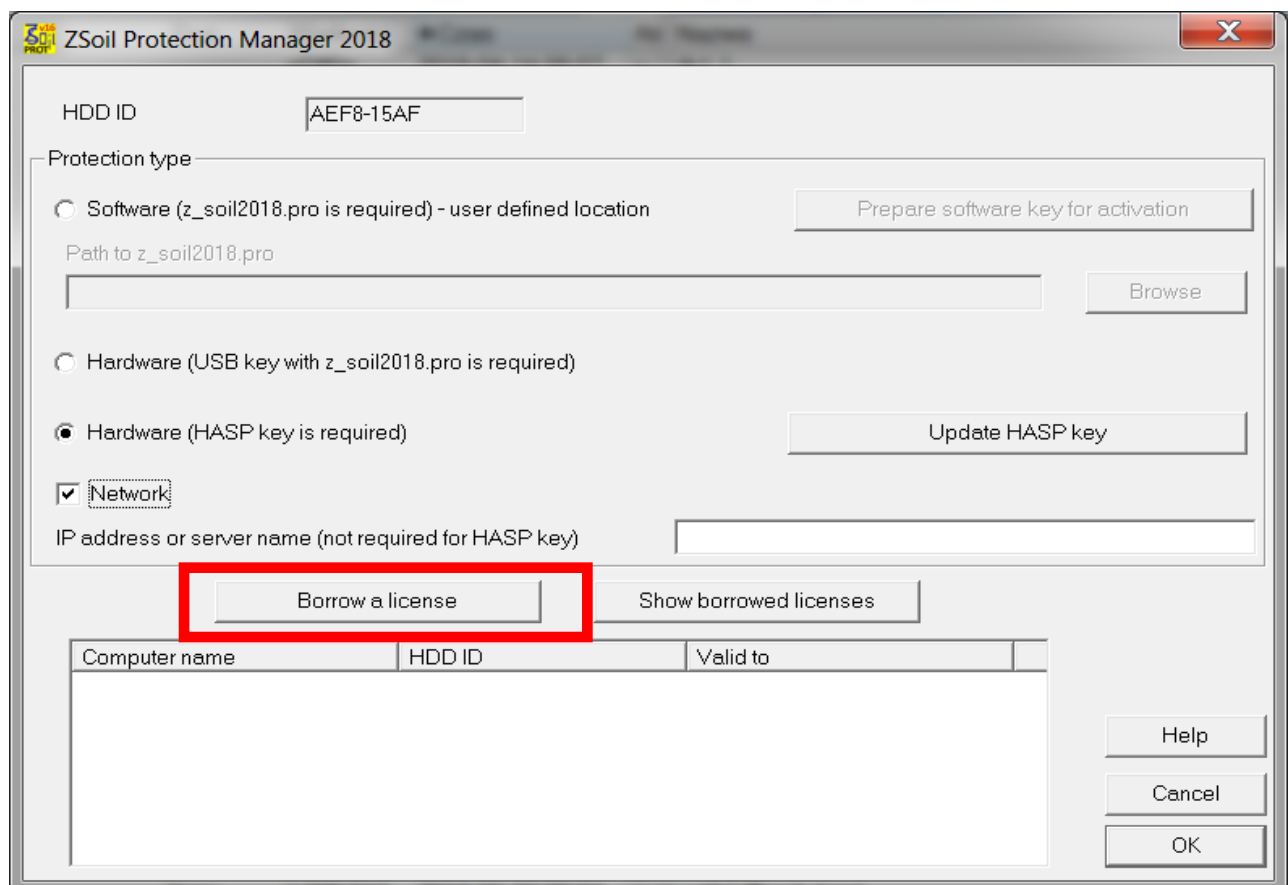
## How to borrow/return the license ?

**Procedure is valid for network version with HASP HL Net key.**



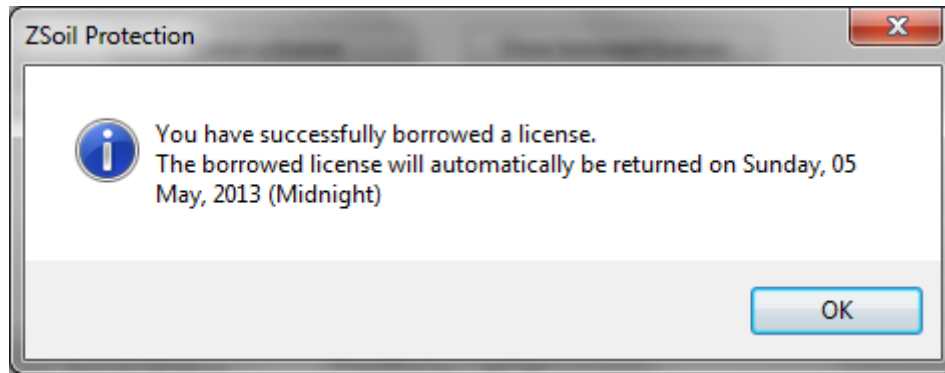
**HASP HL Net key**

- 1) Run the ZSoil Protection Manager  
(Start\All Programs\ZSoil 2018\Tools\ ZSoil Protection Manager)
- 2) Press “Borrow license” button. Computer has to be connected to the network with HASP HL Net key.

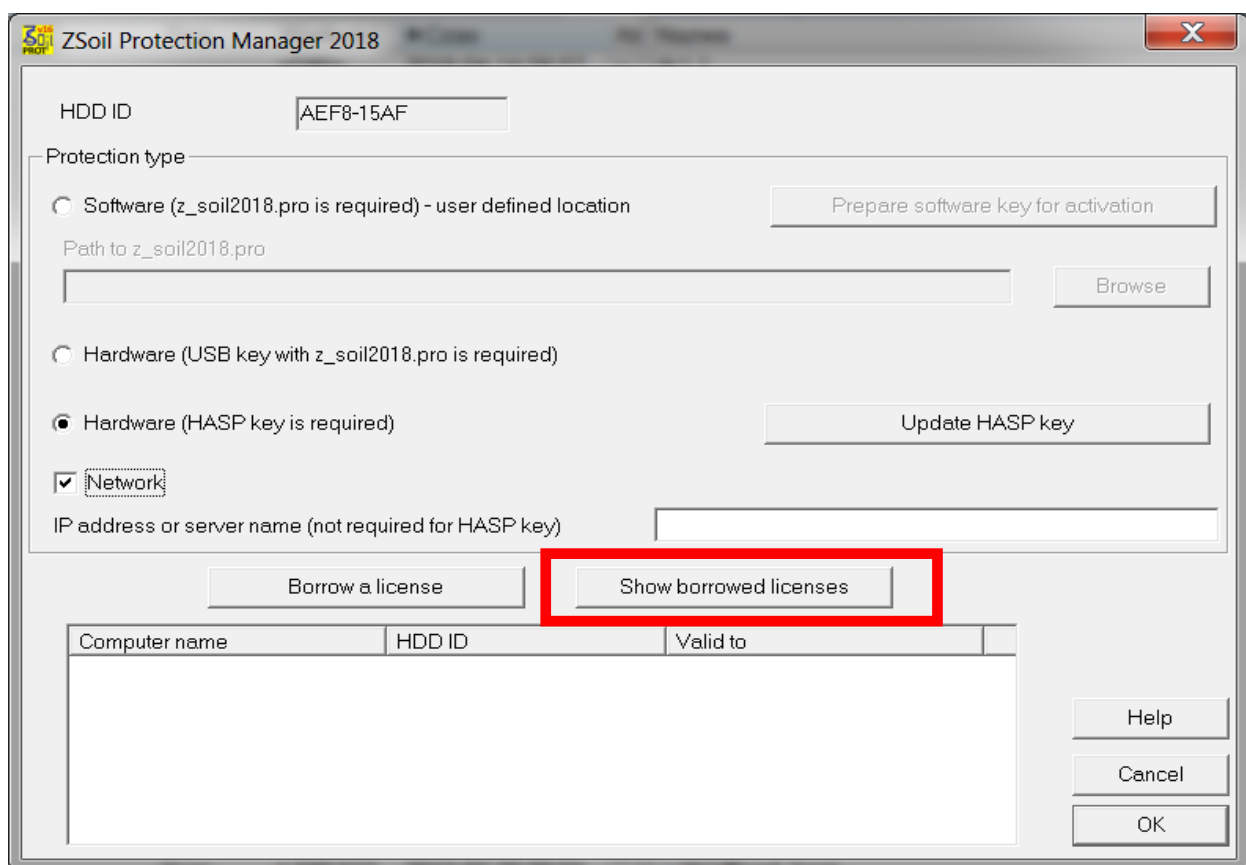
The screenshot shows the 'ZSoil Protection Manager 2018' window. At the top, the 'HDD ID' is 'AEF8-15AF'. Under 'Protection type', three radio buttons are present: 'Software (z\_soil2018.pro is required) - user defined location', 'Hardware (USB key with z\_soil2018.pro is required)', and 'Hardware (HASP key is required)'. The 'Hardware (HASP key is required)' option is selected. Below it, a checkbox for 'Network' is checked. To the right of the 'Hardware (HASP key is required)' option is a button labeled 'Update HASP key'. Below the 'Network' checkbox is a text field for 'IP address or server name (not required for HASP key)'. At the bottom, there are two buttons: 'Borrow a license' (highlighted with a red rectangle) and 'Show borrowed licenses'. Below these buttons is a table with columns 'Computer name', 'HDD ID', and 'Valid to'. At the bottom right are 'Help', 'Cancel', and 'OK' buttons.

Computer name	HDD ID	Valid to
---------------	--------	----------

- 3) License is borrowed for 30 days and can be returned at any time before borrowing period.



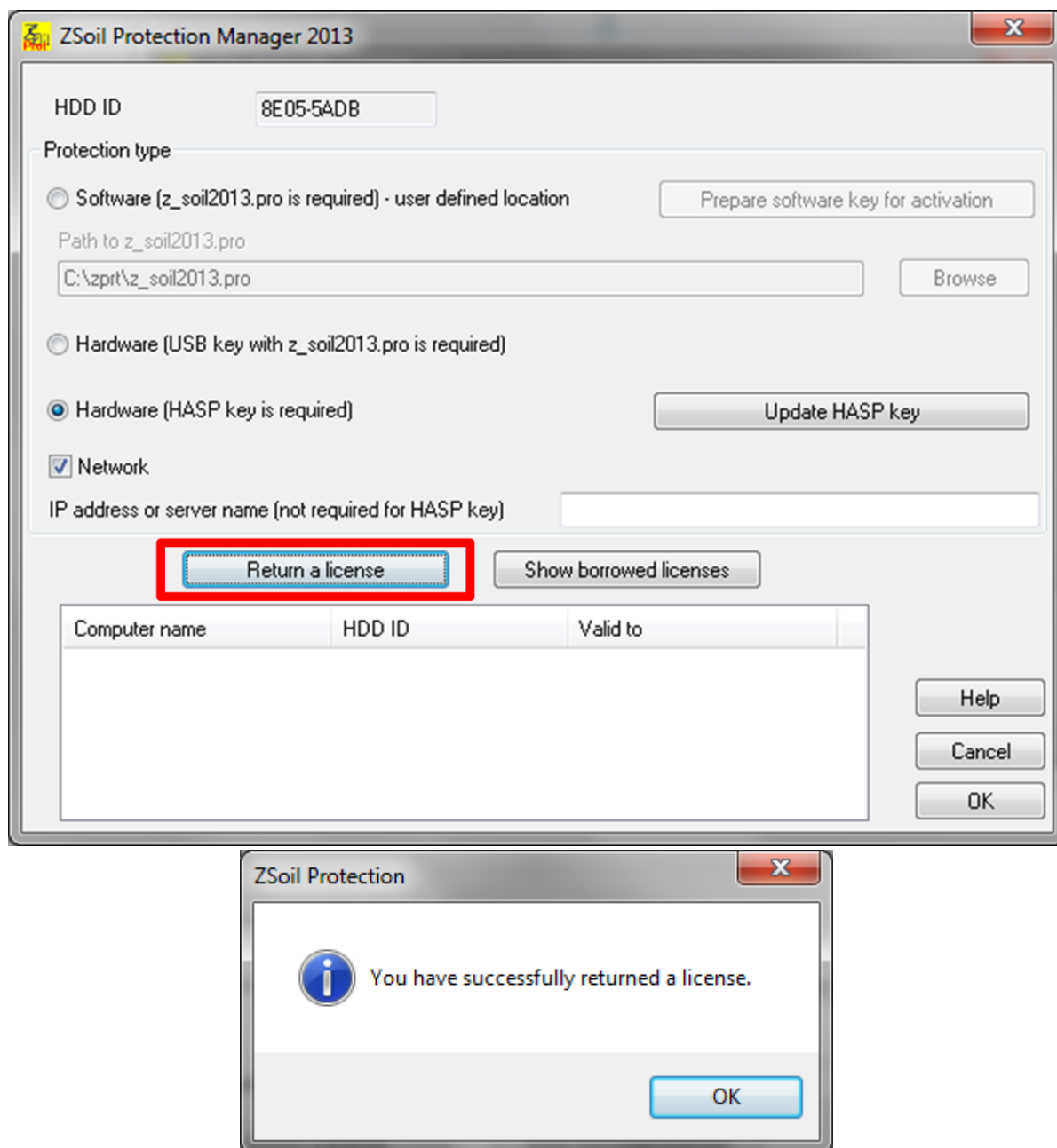
- 4) Press "Show borrowed licenses" button in order to display list of computers with borrowed license.



- 5) ZSoil can be run outside network with HASP HL Net key.



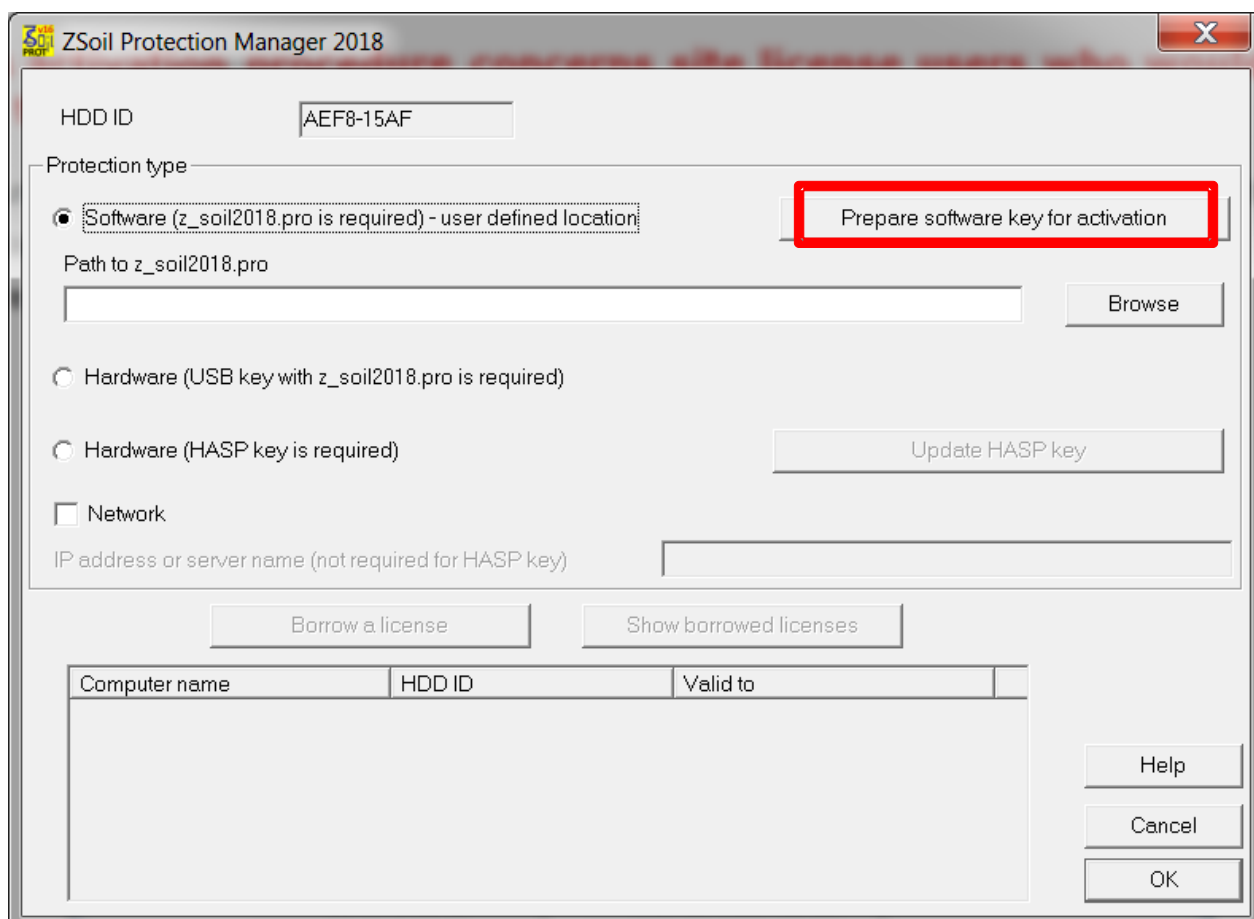
- 6) Press “Return license” button. Computer has to be connected to the network with HASP HL Net key.



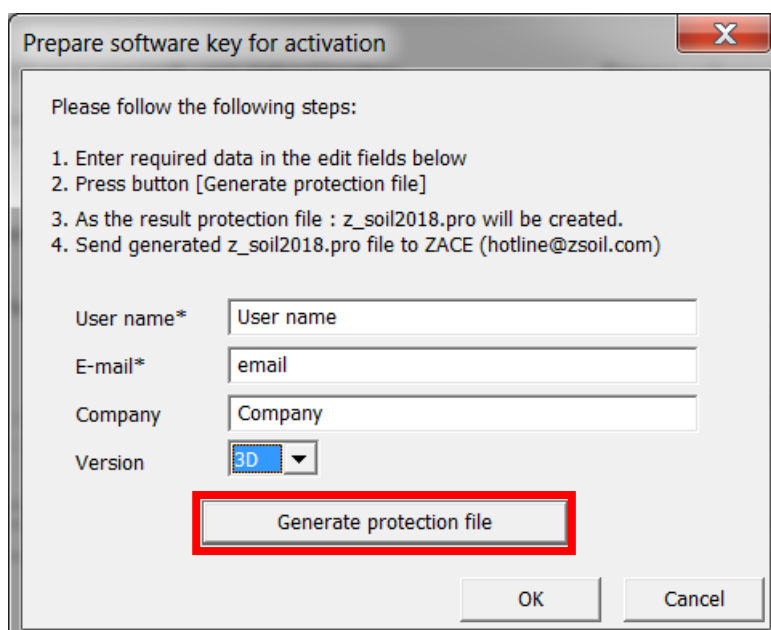
## How to activate software key?

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

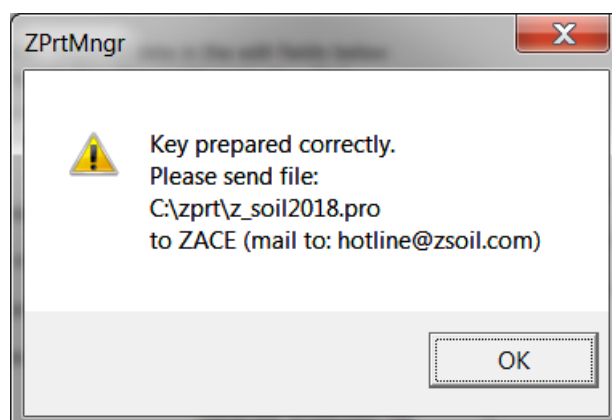
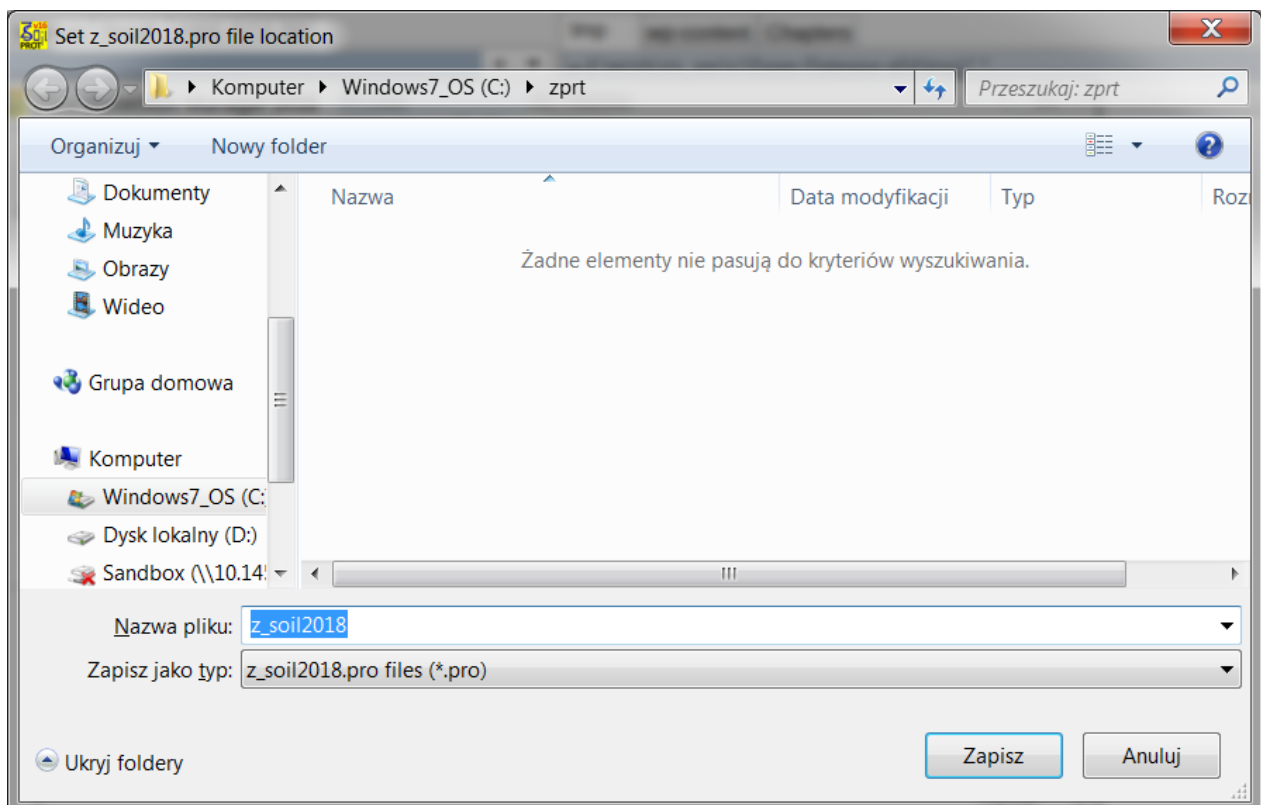
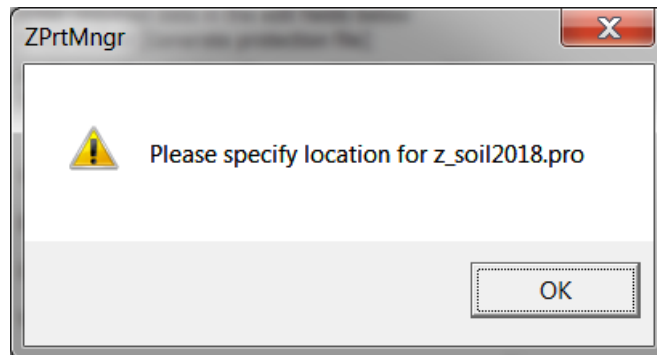
- 1) Run the ZSoil Protection Manager (Start\All Programs\ZSoil 2018\Tools\ZSoil Protection Manager)
- 2) Press the button “Prepare software key for activation”



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



4) Save the generated *z\_soil2018.pro* file



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

HDD ID: AEF8-15AF

Protection type:

- ☒ Software (z\_soil2018.pro is required) - user defined location
- ☐ Hardware (USB key with z\_soil2018.pro is required)
- ☐ Hardware (HASP key is required)
- ☐ Network

Path to z\_soil2018.pro: C:\zprt\z\_soil2018.pro

IP address or server name (not required for HASP key):

Buttons: Prepare software key for activation, Browse, Update HASP key, Borrow a license, Show borrowed licenses, Help, Cancel, OK

Computer name	HDD ID	Valid to
---------------	--------	----------

6) Attach a generated *z\_soil2018.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\_soil2018.pro* file)

8) Replace the existing *z\_soil2018.pro* file with a new file delivered by ZACE Ltd.

9) Once *z\_soil2018.pro* is replaced, the version v2018 is fully activated