

# ThinkShield

## Lenovo Service Utility for ThinkShield

### User Guide



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## Lenovo Service Utility for ThinkShield Overview

The application provides the opportunity to the end user to update Public Key in case a system board of a Device has been replaced or exchanged.

In case of exchange of system board on failure, the new system board part will be programmed from the factory with new public / private key information, however at time of install to the existing machine it needs to be associated with existing device Machine Type and Serial Number. The association of new public key to MT and SN should be a highly automated workflow done with the help of Lenovo Service Utility for ThinkShield.

The application is available **worldwide**.

### User roles:

The option to update Public Key is available for:

- Maintenance User

### Supported languages:

- English

The application can be downloaded from Lenovo Support Center.

### Instructions to install the application:

1. Download .zip archive.
2. Extract files.
3. Open 'ThinkShield.exe' file.



## Roles vs Capabilities

Roles for users of the ThinkShield Desktop Application are assigned within the ThinkShield Key Vault Portal by the Organization Admin(s).

Roles →	No credentials	Has a Lenovo ID	Base User	Edge User	Maintenance User	Org Admin
Function √						
<a href="#">Update Key</a>					x	



## Capabilities

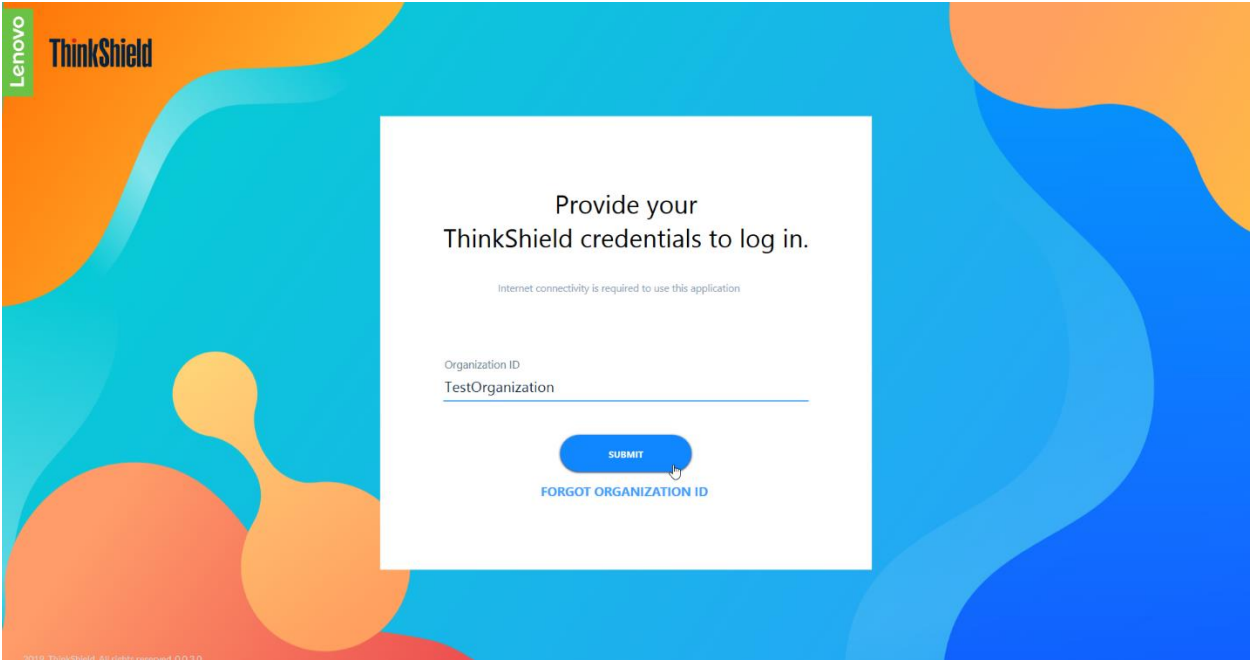
The following features are available based on [Role vs Capabilities](#):

1. [Update Key](#)



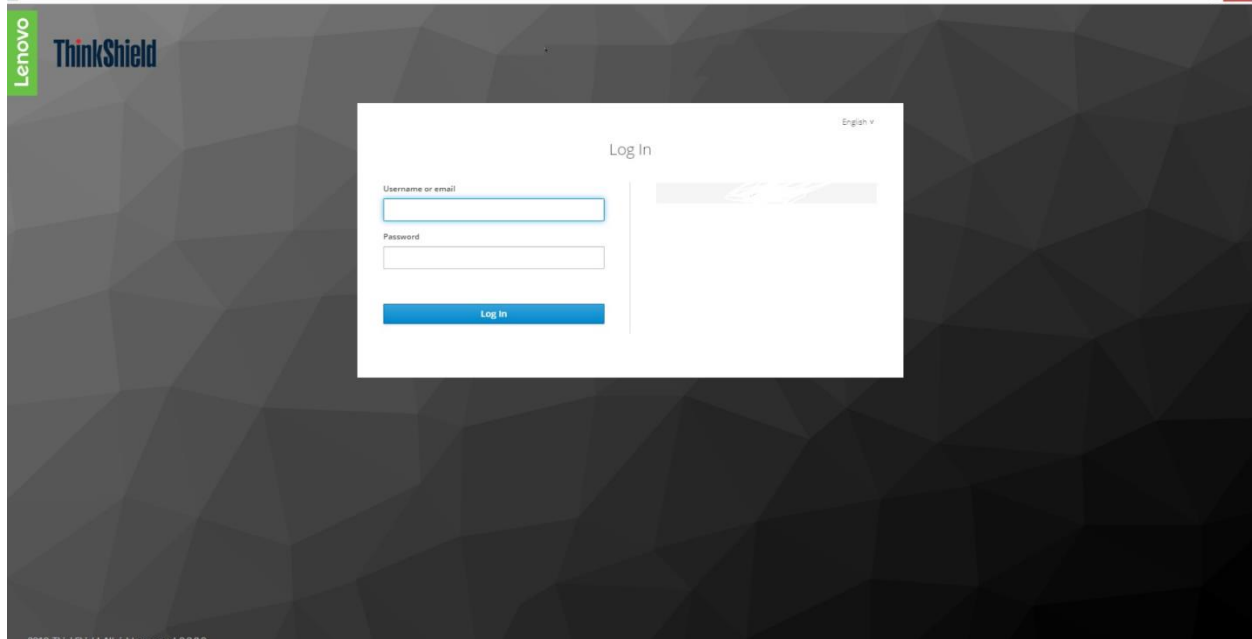
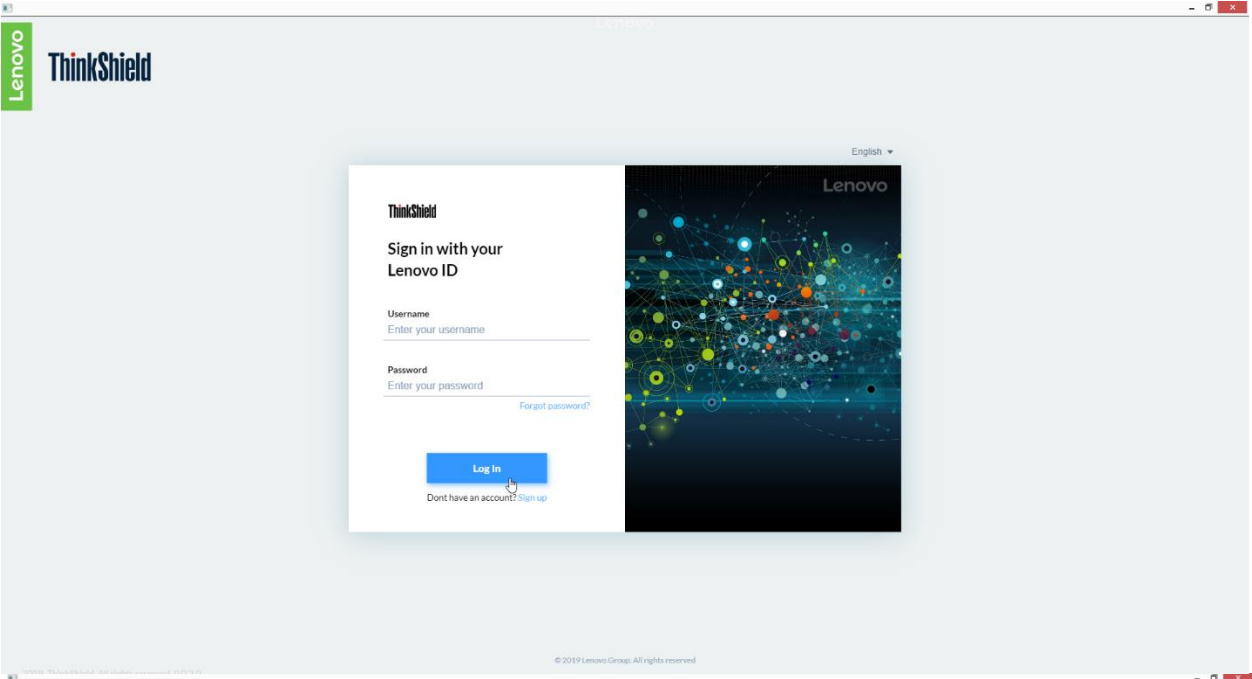
Update Key

Launch the Application on the PC workstation/ laptop. Provide your Organization ID and click the 'Submit' button.





Provide your Lenovo ID credentials or Active Directory credentials and click 'Log in'.



To update key, user must input:

- Machine Type
- Serial Number
- Defective system board's Activation Code
- Public Key of new system board

Then, click 'Submit'.

Lenovo ThinkShield LOG OUT

### Update Key

⚠ The maximum amount of attempts to update Key is 20 per 24 hours.

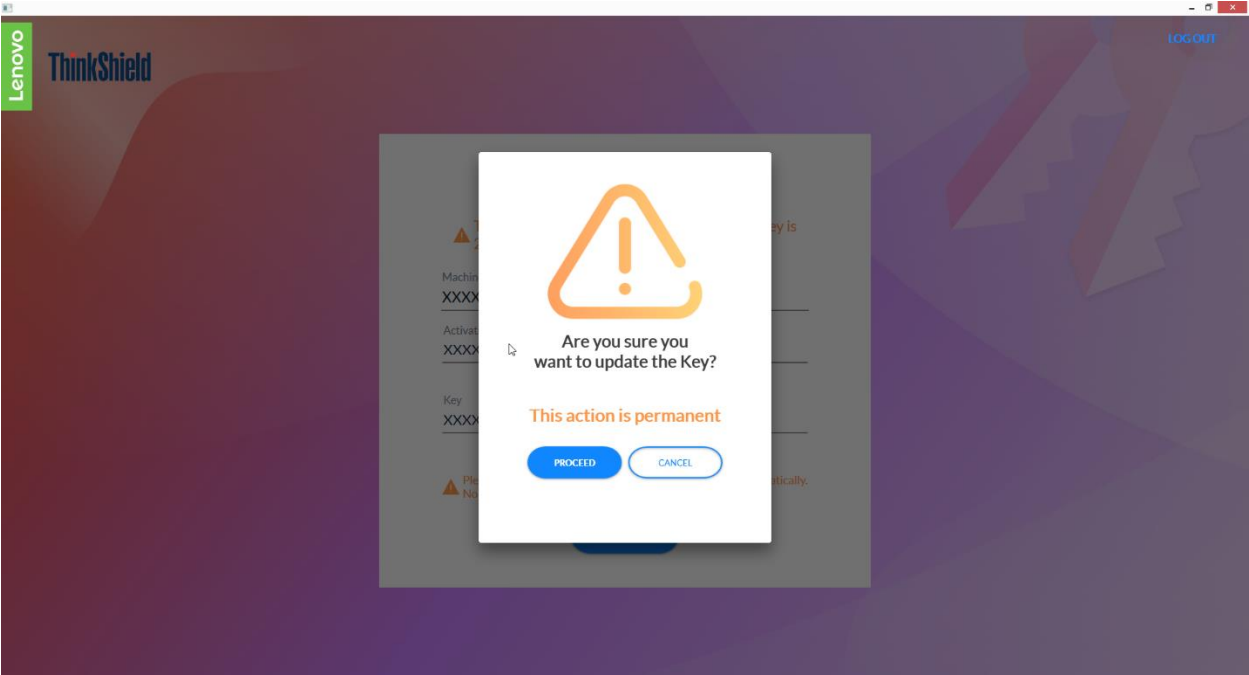
Machine Type XXXXXX	Serial Number XXXXXXX
Activation Code XXXXXXXX	
Key XXXXXXXXXX	

⚠ Please note that redundant characters will be removed automatically.  
No need to update the pasted data manually.

[SUBMIT](#)



Confirm the action by clicking 'Proceed'.





The Key has been successfully.

*Note: The maximum amount of attempts to update Key is 20 per 24 hours.*

