

# HASPEMS

|             |             |     |     |
|-------------|-------------|-----|-----|
|             |             |     |     |
| 19 May 2021 | 25 May 2021 | N/A | N/A |

HASP (C2V) (V2C) V2CHASP

[HASPEMS](#)[Blanco Management Console \(3.6.1\)](#) [Blanco Management Console](#)[EMS](#)

RUS

- Windows OS
- RUS\_MOXZM Windows
- Sentinel HASP/LDK Run Time
  - RUS
  - [Thales download site](#)

RUS

- Sentinel HASP/LDK Run Time 7.90
  - [Thales download site](#)

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## RUS

1. E

: Google ChromeV2CFireFox

# Sentinel EMS

ENTITLEMENT MANAGEMENT SYSTEM 7.9

## Product Key Login

Product Key :

Login

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security to be free

2. E
3. "Offline activation"

| Product Key : 2226dba7-c1b1-4e09-935f-98503bff81e4         |                                      |                                                               |      | Online Activation | Offline Activation |
|------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------|------|-------------------|--------------------|
| Product Key:                                               | 2226dba7-c1b1-4e09-935f-98503bff81e4 |                                                               |      |                   |                    |
| Customer Name:                                             | Example Company                      | E-mail:                                                       | -    |                   |                    |
| Channel Partner:                                           | -                                    | E-mail:                                                       | -    |                   |                    |
| Activations:                                               | 1                                    | Remaining Activations:                                        | 1    |                   |                    |
| Previous Activations:                                      | 0                                    | Enabled:                                                      | true |                   |                    |
| Enforcement:                                               | Sentinel LDK                         |                                                               |      |                   |                    |
| Products                                                   |                                      | Lock Type                                                     |      |                   |                    |
| <input type="checkbox"/> Blanco 5 SE<br>[Base_Blanco 5 SE] |                                      | HL                                                            |      |                   |                    |
| Feature Name                                               |                                      | License Terms                                                 |      |                   |                    |
| Executions [101]                                           |                                      | License Type: Execution Count; Executions: 10;                |      |                   |                    |
| ExpirationDate [102]                                       |                                      | License Type: Expiration Date; Expiration Date: 12-31-2019... |      |                   |                    |

Generate License

Order Details

Product Key:2226dba7-c1b1-4e09-935f-98503bff81e4

Customer:Example CompanyEmail:-

Activations:1Remaining Activations:1

Ref ID 1:Ref ID 2:

Entitlement

Comments:

Products:

| Product     | Lock Type |
|-------------|-----------|
| Blanco 5 SE | HL        |

Download RUS, a tool to generate C2V →

Upload C2V

Upload C2V:

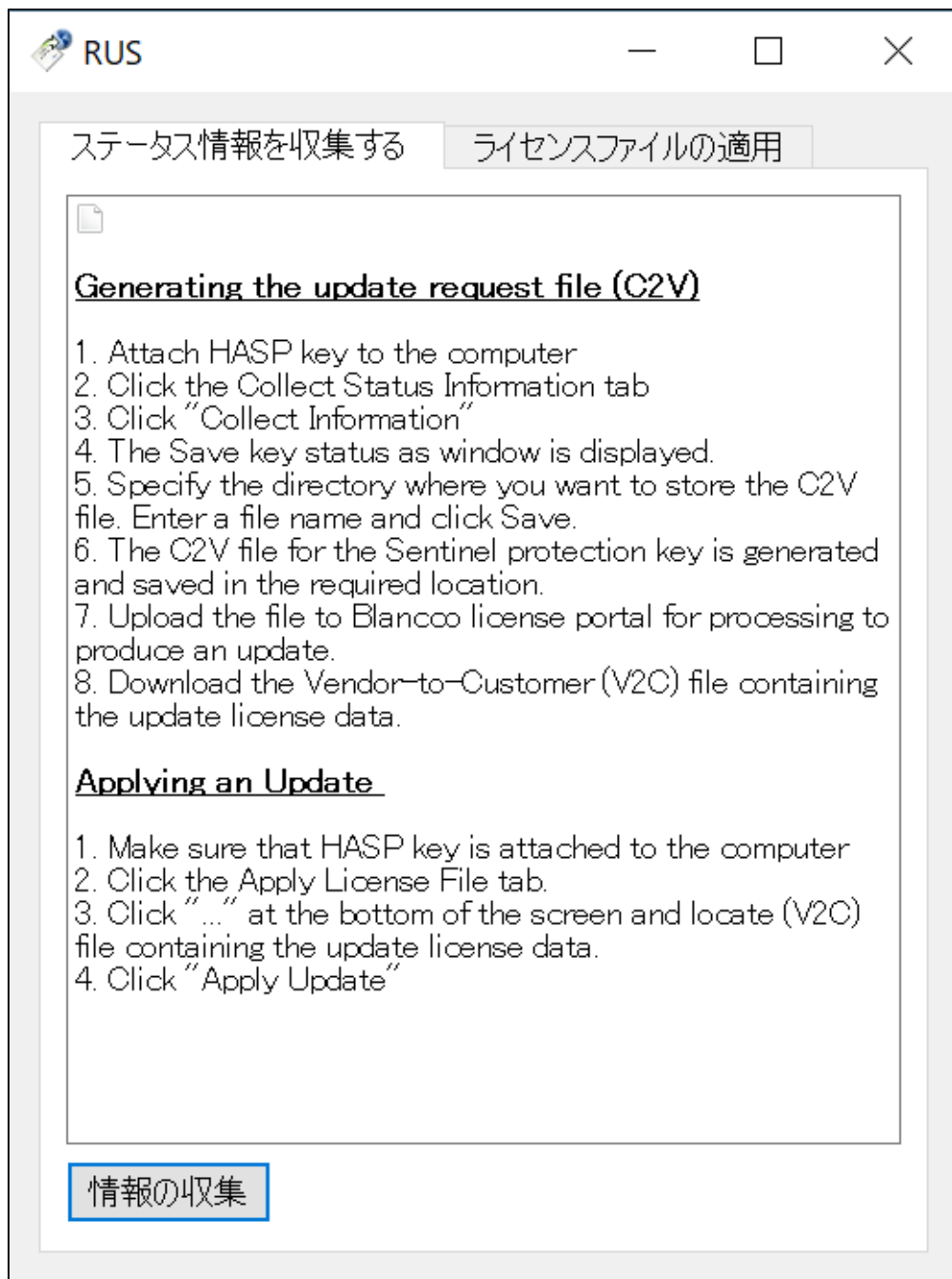
...

Comments:

Generate

Cancel

5. RUSC2V-file
- a. RUSHASP
  - b. RUS """"
  - c.



6. C2V"Generate License""generate"

Generate License

Order Details

Product Key:2226dba7-c1b1-4e09-935f-98503bff81e4

Customer:Example CompanyEmail:-

Activations:1Remaining Activations:1

Ref ID 1:Ref ID 2:

Entitlement

Comments:

Products:

| Product     | Lock Type |
|-------------|-----------|
| Blanco 5 SE | HL        |

Download **RUS**, a tool to generate C2V →

Upload C2V

Upload C2V:ems.c2v...

Comments:

Generate

Cancel

Generate License

?

✕

V2C generated successfully

Order Details

Product Key:2226dba7-c1b1-4e09-935f-98503bff81e4

Customer:Example CompanyEmail:-

Activations:1Remaining Activations:0

Ref ID 1:Ref ID 2:

Entitlement

Comments:

Products:

| Product     | Lock Type |
|-------------|-----------|
| Blanco 5 SE | HL        |

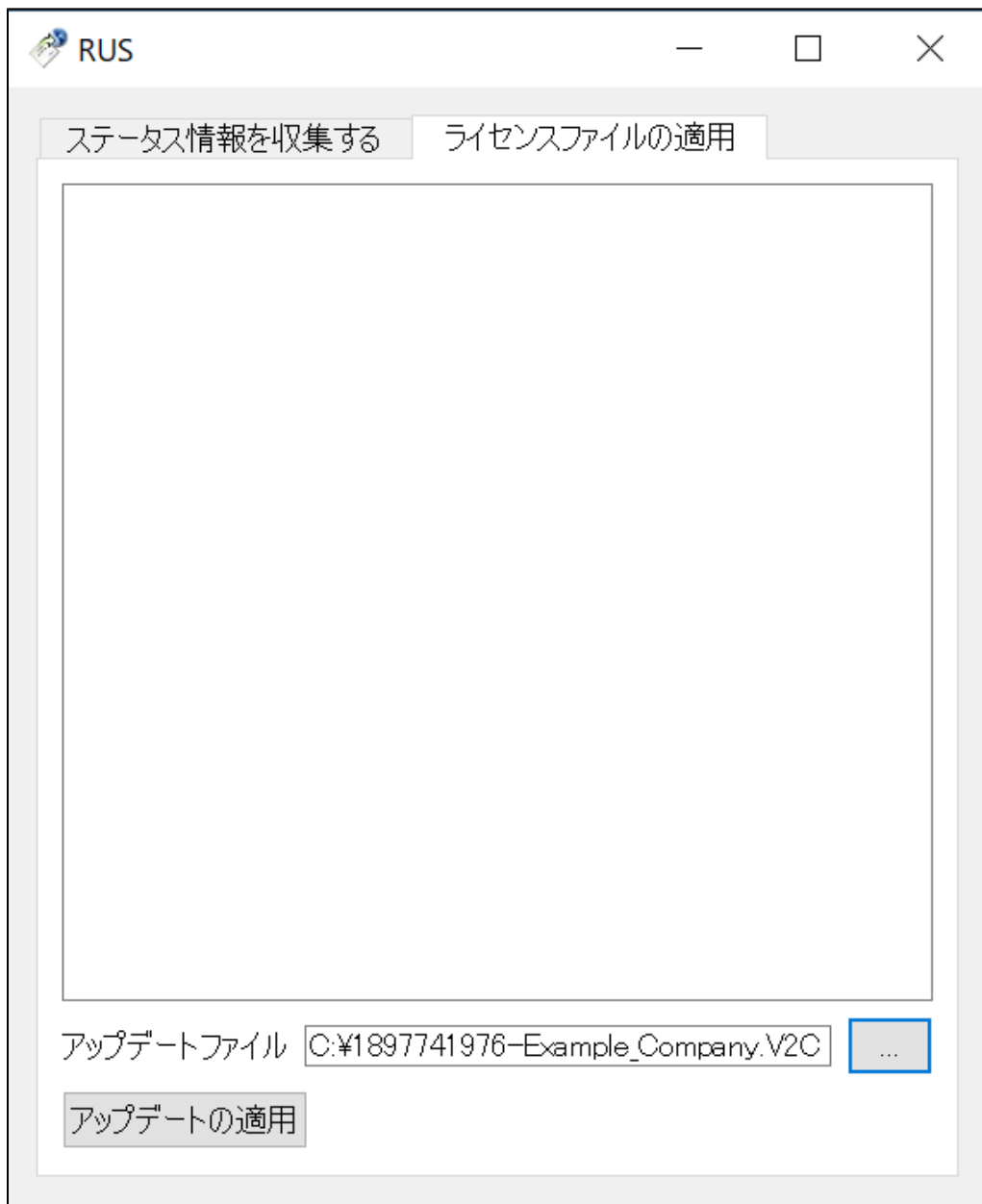
Download **RUS**, a tool to generate C2V ➡

Activation Details

| Key ID     | Lock Type        | Activation Date | Comments | Download |
|------------|------------------|-----------------|----------|----------|
| 1897741976 | Sentinel-HL-Time | 2019-02-15      |          | V2C File |

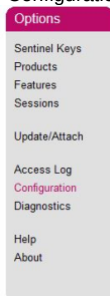
Close

8. RUSV2C
- a. ""
  - b. "...V2C
  - c. ""



## RUS

1. <http://localhost:1947> Sentinel Admin Control Center "Generate C2V File for HASP key" 2
  - a. "Configuration"



b. "Generate C2V File for HASP key"

Generate C2V file for HASP key

☒ Enable this option only if recommended by your software vendor.

2. "Sentinel Keys" "Actions" "C2V" "C2V"

Sentinel Admin Control Center

| Sentinel Keys Available on btgl-158 |   |          |              |        |                         |               |         |          |                                                   |
|-------------------------------------|---|----------|--------------|--------|-------------------------|---------------|---------|----------|---------------------------------------------------|
| Options                             | # | Location | Vendor       | Key ID | Key Type                | Configuration | Version | Sessions | Actions                                           |
| Sentinel Keys                       | 1 | Local    | MOUZA (8702) |        | Reserved for New SL Key | SL            | -       | -        | (Fingerprint)                                     |
| Products                            | 2 | Local    | MOUZA (8702) |        | HASP HL Time            |               | 3.25    | -        | (Products) (Features) (Sessions) (Blink on) (C2V) |

3. C2V "Generate License" "generate"

### Generate License

#### Order Details

Product Key: 2226dba7-c1b1-4e09-935f-98503bff81e4

Customer: Example Company

Activations: 1

Ref ID 1:

Entitlement

Comments:

Products:

| Product     | Lock Type |
|-------------|-----------|
| Blanco 5 SE | HL        |

Download [RUS](#), a tool to generate C2V ➔

#### Upload C2V

Upload C2V:

Comments:

[Generate](#) [Cancel](#)

4. V2C

### Generate License

V2C generated successfully

#### Order Details

Product Key: 2226dba7-c1b1-4e09-935f-98503bff81e4

Customer: Example Company

Activations: 1

Ref ID 1:

Entitlement

Comments:

Products:

| Product     | Lock Type |
|-------------|-----------|
| Blanco 5 SE | HL        |

Download [RUS](#), a tool to generate C2V ➔

#### Activation Details

| Key ID     | Lock Type        | Activation Date | Comments | Download                 |
|------------|------------------|-----------------|----------|--------------------------|
| 1897741976 | Sentinel-HL-Time | 2019-02-15      |          | <a href="#">V2C File</a> |

[Close](#)

## 5. Sentinel Admin Control Center "Update/Attach"V2CApply File



Options

Sentinel Keys

Products

Features

Sessions

Update/Attach

Access Log

Configuration

Diagnostics

Help

About

Update/Attach License to btgfi-158

Apply File

Select a V2C, V2CP, H2R, R2H, H2H or ID file:  

Browse...

 No file selected.  

Apply File

Cancel

The following file types can be applied:

- A V2C file contains a license update from your software vendor, or a firmware update for your Sentinel HL keys.
- A V2CP file contains license update package from your software vendor.
- An H2R file contains a detached license.
- An R2H file contains a cancelled detached license (to be re-attached to its original key).
- An H2H file contains a rehosted protection key.
- An ID file contains the identifiers of the Sentinel License Manager on a remote machine (occasionally required for creating a detached license).