

# YubiHSM key configuration

Document Information	
Namn	YubiHSM key configuration
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## 1. Purpose and scope

This procedure documents configuration changes on an exported YubiHSM key

## 2. Governing policies

This procedure is governed by the following policies:

- SUNET Key Management Policy (SUNET KMP)
- SUNET YubiHSM KMPS

## 3. Roles

Number of Persons	Role Name	Responsibilities
1	SO	Monitor and document process
2	NOC/KCO	Performn configuration changes

## 4. Procedure Steps

Role	Description
SO	Preparation The SO opens the SAFE and extracts the YubiHSM log binder. Identify the log page matching the YubiHSM HMAC Key Generation process where the HSMs were prepared. Extract the tamper evident bag from SO personal safe storage
Completed (yes/no)	Notes
Time &Date	Signature/Initial



## SUNET KMF Procedure

Role	Description
SO+KCO+NOC	Tamper bag serial authentication The tamper bag serial is matched against the log entry serial flyer. A failure to match means that the process must be terminated and a new set of YubiHSMs must be prepared. The SO and KCO must concur
Completed (yes/no)	Notes
Time &Date	Signature/Initial

Role	Description
SO+KCO+NOC	Configuration Change Describe precise change below
Completed (yes/no)	Notes
Time &Date	Signature/Initial



**SUNET KMF Procedure**

<b>Role</b>	<b>Description</b>
SO	End of Process The SO personal safe storage is closed. The safe is closed.
<b>Completed (yes/no)</b>	<b>Notes</b>
<b>Time &amp;Date</b>	<b>Signature/Initial</b>