

# ESET Tech Center

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## Migrate from ERA Proxy (Virtual appliance) to Apache HTTP Proxy in ESMC 7

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### Issue

You have an ERA 6.x environment running with ERA Proxy (on a Virtual Appliance) component and you want upgrade to ESET Security Management Center (ESMC) 7, which does not support ERA Proxy. You can replace your appliance with a new one and enable Apache HTTP Proxy to substitute the role of ERA Proxy in the infrastructure. The transition must follow strict rules described in this article.

[Are you using ERA Proxy on a Windows host?](#)

### Details

#### Solution

Connection limitations

The ERA 6.x Proxy component is discontinued in ESMC 7. Be careful about the connection compatibility:

- ERA 6.x Agents can connect to ESMC 7 Server.
- ESET Management (EM) Agent (version 7) cannot connect to ESMC Server via ERA Proxy.
- EM Agent (version 7) cannot connect to ERA 6.x Server.
- Do not upgrade ERA 6.x Agents before a proper proxy solution is set up.
- It is not possible to run the [Agent deployment task](#) on clients which ESMC server can reach only via Apache HTTP Proxy.

I. Prepare your ERA 6.x environment

1. Back up your ERA Server (backup database, CA and certificates).
2. Upgrade your ERA Server to ESMC 7 via **Remote Administrator Components Upgrade Task**. (Server, Agent and Web Console are upgraded).
3. Wait approximately 24 hours to make sure that the upgraded environment runs smoothly.



**Figure 5-2**