## How to deploy Icinga agents remotely

Connect to a Windows server Domain Joined.

Create a temporary folder.

Download psexec64.exe from Microsoft site and put it into the temporary folder (exe must be extracted from zip file):

https://docs.microsoft.com/en-us/sysinternals/downloads/psexec

Download Icinga2 Agent Module and the installation scripts from NetEyeShare and put them in the same temporary folder:

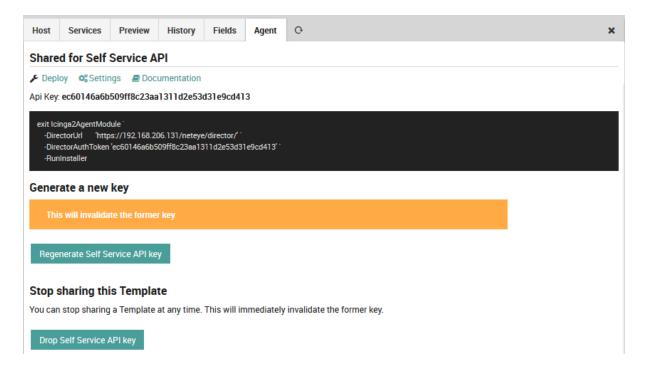
https://neteye/neteyeshare/monitoring/agents/microsoft/icinga/Icinga2Agent.psm1

https://neteye/neteyeshare/monitoring/agents/microsoft/icinga/DeployAgent.ps1

https://neteye/neteyeshare/monitoring/agents/microsoft/icinga/install.bat

## On NetEye web console:

Define a Host Template for which Windows hosts can be registered via Self-Service API



Click on settings and define Host creation mode:

Self Service	0	
Self Service API - Global Settings		
The Icinga Director Self Service API allows your Hosts to register themselves. This allows them to get their Icinga Agent configured, installed and upgraded in an automated way.		
Host Name		Host name (local part, without domain)
Transform Host Name		Transform to lowercase
	Global Zones	director-global
Installation Source		Download from a custom url
Source Path		https://ne4.neteye.lab/neteyeshare/monitoring/agents/microsoft/icinga/
1	Agent Version*	2.10.2
In	staller Hashes	Add a new one
	Service User	
Allow Updates*		Yes
Install NSClient++*		Yes
Flush API directory*		Yes
		Submit

Edit the DeployAgent.ps1 file and put the 2 correct parameters in the line:

Icinga2AgentModule -DirectorUrl 'https://ne4.neteye.lab/neteye/director/' -DirectorAuthToken 'ec60146a6b509ff8c23aa1311d2e53d31e9cd413' -RunInstaller -IgnoreSSLErrors

• ne4.neteye.lab NetEye server FQDN name (don't use IP address!)

• ec60146a6b50... Api Key copied from Host Template Agent configuration (see above)

From the temporary folder open a Windows Command Prompt (cmd.exe) with Admin Rights and execute for each Icinga agent to be deployed remotely:

install.bat Remoteservername