

# Threat Group Cards: A Threat Actor Encyclopedia

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[Home](#) > [List all groups](#) > [List all tools](#) > List all groups using tool SSHMinion

## Tool: SSHMinion

Names	SSHMinion
Category	<a href="#">Malware</a>
Type	<a href="#">Tunneling</a>
Description	( <a href="#">CrowdStrike</a> ) PIONEER KITTEN's namesake operational characteristic is its reliance on SSH tunneling, through open-source tools such as <a href="#">Ngrok</a> and the adversary's custom tool SSHMinion, for communication with implants and hands-on-keyboard activity via Remote Desktop Protocol (RDP).
Information	< <a href="https://www.crowdstrike.com/blog/who-is-pioneer-kitten/">https://www.crowdstrike.com/blog/who-is-pioneer-kitten/</a> >

Last change to this tool card: 02 September 2020

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### All groups using tool SSHMinion

Changed	Name	Country	Observed
<b>APT groups</b>			
	<a href="#">Parisite</a> , <a href="#">Fox Kitten</a> , <a href="#">Pioneer Kitten</a>		2017-Nov 2020

1 group listed (1 APT, 0 other, 0 unknown)

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Source: <https://apt.etda.or.th/cgi-bin/listgroups.cgi?u=bf8f2c1b-d55f-4e89-af5b-2a4155a6c13a>