

# Hello EK - Threat Group Cards: A Threat Actor Encyclopedia

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## Tool: Hello EK

Names	Hello EK LightsOut 2.0
Category	<a href="#">Exploits</a>
Type	<a href="#">Reconnaissance</a>
Description	<ul style="list-style-type: none"><li>• Since September 2013</li><li>• Landing page contains JavaScript which fingerprints system</li><li>• Identifies installed browser plugins</li><li>• Victims redirected to URL which determines best exploit to use based on collected information</li></ul>
Information	< <a href="https://community.mcafee.com/t5/Malware/Symantec-Backdoor-Oldrea-and-Trojan-Karagany/td-p/418340">https://community.mcafee.com/t5/Malware/Symantec-Backdoor-Oldrea-and-Trojan-Karagany/td-p/418340</a> >

Last change to this tool card: 20 April 2020

Download this tool card in [JSON](#) format

## All groups using tool Hello EK

Changed	Name	Country	Observed	
<b>APT groups</b>				
	<a href="#">Energetic Bear, Dragonfly</a>		2010-Mar 2022	

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

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Source: <https://apt.etda.or.th/cgi-bin/listgroups.cgi?u=502cc23f-0920-47c0-a660-d20b23fe3468>