

Threat Group Cards: A Threat Actor Encyclopedia

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Tool: XServer

Names	XServer Filesnfer
Category	Malware
Type	Tunneling
Description	(Fox-IT) Several tools appear to be used exclusively by this actor. One of those tools, named XServer according to the source code, provides proxy/tunneling functionality which is used for lateral movement.
Information	< https://resources.fox-it.com/rs/170-CAK-271/images/201912_Report_Operation_Wocao.pdf >
Malpedia	< https://malpedia.caad.fkie.fraunhofer.de/details/win.xserver >

Last change to this tool card: 24 April 2021

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All groups using tool XServer

Changed	Name	Country	Observed
APT groups			
	APT 20, Violin Panda		2014-2017

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

Source: <https://apt.etda.or.th/cgi-bin/listgroups.cgi?u=a4a42490-f65f4de4-a356-e4a48c03abe2>