

# Threat Group Cards: A Threat Actor Encyclopedia

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

## Tool: Sql extractor

Names	Sql extractor
Category	<a href="#">Malware</a>
Type	<a href="#">Info stealer</a>
Description	<p>(<a href="#">Palo Alto</a>) The attackers used a custom tool they named sql extractor (binary name sql.net4.exe). Its purpose is to query SQL databases and extract sensitive PII data, such as the following:</p> <ul style="list-style-type: none"><li>• ID numbers</li><li>• Passport scans</li><li>• Emails</li><li>• Full addresses</li></ul>
Information	< <a href="https://unit42.paloaltonetworks.com/agonizing-serpens-targets-israeli-tech-higher-ed-sectors/">https://unit42.paloaltonetworks.com/agonizing-serpens-targets-israeli-tech-higher-ed-sectors/</a> >

Last change to this tool card: 29 November 2023

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### All groups using tool Sql extractor

Changed	Name	Country	Observed
<b>APT groups</b>			
	<a href="#">Agrius</a>		2020-May 2023

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

Source: <https://apt.etda.or.th/cgi-bin/listgroups.cgi?u=c9f0e5cc-aa04-449a-a8cf-27fe280be3b7>