# CVE Detail – CVE-2002-1975

Sharp Zaurus PDA SL-5000D and SL-5500 uses a salt of "A0" to encrypt the screen-locking password as stored in the Security.conf file, which makes it easier for local users to guess the password via brute force methods.

## Threat-Mapped Scoring

Score: 3.25

Priority: P2 - Serious (High)

## EPSS

EPSS Score: N/A

Percentile: 0.07474

## CVSS Scoring

CVSS v3.1 Score: 5.5

Severity: MEDIUM

## Mapped CWE(s)

* CWE-326: Inadequate Encryption Strength

## CAPEC(s)

* CAPEC-112: Brute Force
* CAPEC-192: Protocol Analysis
* CAPEC-20: Encryption Brute Forcing

## ATT&CK Techniques

* T1110: Brute Force

## Used By (Actors/Tools)

* Chaos (malware)
* Caterpillar WebShell (malware)
* Pysa (malware)
* Kinsing (malware)
* QakBot (malware)
* PoshC2 (tool)
* CrackMapExec (tool)
* Dragonfly (intrusion-set)
* OilRig (intrusion-set)
* Fox Kitten (intrusion-set)
* Turla (intrusion-set)
* Ember Bear (intrusion-set)
* APT28 (intrusion-set)
* HEXANE (intrusion-set)
* 2016 Ukraine Electric Power Attack (campaign)
* APT39 (intrusion-set)
* APT38 (intrusion-set)
* Operation Dream Job (campaign)
* DarkVishnya (intrusion-set)
* APT41 (intrusion-set)
* Agrius (intrusion-set)
* FIN5 (intrusion-set)

## Affected Products

* cpe:2.3:o:sharp:zaurus\_sl-5000d\_firmware:-:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:sharp:zaurus\_sl-5500\_firmware:-:\*:\*:\*:\*:\*:\*:\*