SLOWPULSE, Software S1104 | MITRE ATT&CK®

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Domain	ID		Name	Use
Enterprise	T1554		Compromise Host Software Binary	SLOWPULSE is applied in compromised environments through modifications to legitimate Pulse Secure files.[2]
Enterprise	T1074	.001	Data Staged: Local Data Staging	SLOWPULSE can write logged ACE credentials to `/home/perl/PAUS.pm` in append mode, using the format string `%s:%s\n`.[1]
Enterprise	T1556	.004	Modify Authentication Process: Network Device Authentication	SLOWPULSE can modify LDAP and two factor authentication flows by inspecting login credentials and forcing successful authentication if the provided password matches a chosen backdoor password.[1]
		.006	Modify Authentication Process: Multi-Factor Authentication	SLOWPULSE can insert malicious logic to bypass RADIUS and ACE two factor authentication (2FA) flows if a designated attacker-supplied password is provided.[1]
Enterprise	T1111		Multi-Factor Authentication Interception	SLOWPULSE can log credentials on compromised Pulse Secure VPNs during the `DSAuth::AceAuthServer::checkUsernamePassword` ACE-2FA authentication procedure.[1]
Enterprise	T1027		Obfuscated Files or Information	SLOWPULSE can hide malicious code in the padding regions between legitimate functions in the Pulse Secure `libdsplibs.so` file.[1]