

Stage 1: Lure
User receives phishing email,
instructed to download
password-protected zip from
attach[.]mail[.]daum[.]net



User extracts zip with
provided password



Extracted file: .pdf.lnk
that looks like a PDF
with Chrome icon



Stage 2: First Stage Loader
.lnk executes em-
bedded PowerShell



PowerShell writes and
runs main.ps1 or
check.ps1 in temp directory



Stage 3: Loader Branches



Decoy Shown
Download PDF (tmp.pdf or
similar) from GitHub to temp
directory; file opens to user



Persistence: Scheduled Task
Write script to %APPDATA% as
chrome.ps1, edge.ps1, or similar
Task runs every 30 min



Host Info Exfil
Download and run remote
script (onf.txt or similar) to
%APPDATA% as system_first.ps1
Uploads comprehensive system
information, then deletes itself



Write remote script from
GitHub (ofx.txt or similar)
to %APPDATA% as temp.ps1,
chores.ps1, or similar



Upload system IP and boot
time to attacker repository



Operator monitors for bea-
con, then swaps C2 script



Stage 4: Final Payload Drop
Scheduled task now down-
loads and runs swapped C2
(kandaha.rtf from Dropbox)



Stage 5: Full Remote Control
kandaha.rtf is memory-
patched and deflated
Protected/obfuscated Xeno-
RAT loaded in-memory
Attacker gains full access