

## 00. Exposing a Currently Active Kaseya Ransomware Domains Portfolio - An OSINT Analysis

### 01. Introduction to WHOIS XML API

WhoisXML API is one of the Web's and the security industry's primary destinations for threat intelligence and cybercrime research including OSINT type of domain, IP, and current and historical WHOIS data records with billions of domain IP and WHOIS records within WhoisXML API's database where novice and experienced cybercrime researchers threat intelligence analysts including OSINT experts and analysts should consider adopting WhoisXML API's in their arsenal of OSINT tools and public database repositories and databases largely considering the tool as their primary information source and threat intelligence gathering tool and publicly accessible database in terms of using it in their current and ongoing OSINT and cybercrime including threat intelligence type of investigations.

### 02. How to get a proper account

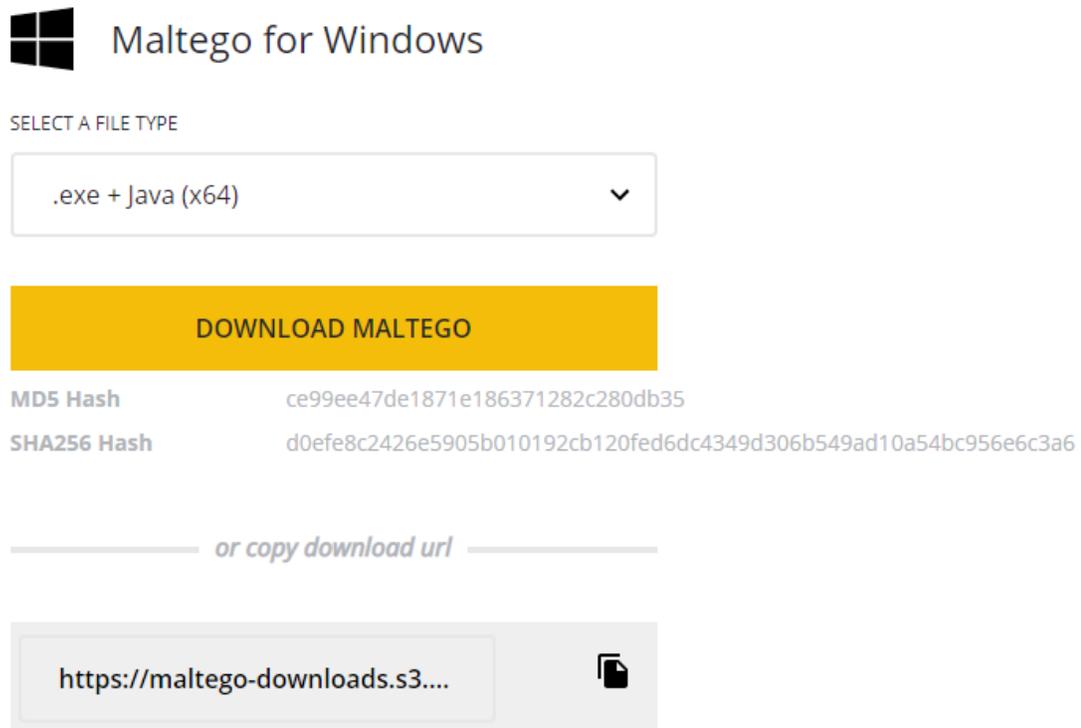
Cybercrime researchers and threat intelligence analysts interested in obtaining access to one of the Web's and the industry's most comprehensive and in-depth data set of real-time and historical domain IP and WHOIS information should grab an account from the following URL - <https://main.whoisxmlapi.com/signup> for the purpose of beginning their OSINT and cybercrime research including their threat hunting and threat intelligence gathering process.

Product	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6	Units
<a href="#">WHOIS and Bulk WHOIS</a>	100,000	500,000	1,000,000	2,000,000	5,000,000	10,000,000	Monthly queries
<a href="#">Domain Availability</a>	100,000	500,000	1,000,000	2,000,000	5,000,000	10,000,000	Monthly queries
<a href="#">IP Geolocation</a>	50,000	100,000	200,000	500,000	1,000,000	2,000,000	Monthly queries
<a href="#">IP Netblocks</a>	50,000	100,000	200,000	500,000	1,000,000	2,000,000	Monthly queries
<a href="#">DNS Lookup</a>	100,000	200,000	500,000	1,000,000	2,000,000	4,000,000	Monthly queries
<a href="#">Email Verification</a>	50,000	100,000	200,000	500,000	1,000,000	2,000,000	Monthly queries
<a href="#">Domain Reputation</a>	50,000	100,000	200,000	500,000	1,000,000	2,000,000	Monthly queries
<a href="#">Website Categorization</a>	50,000	100,000	200,000	500,000	1,000,000	2,000,000	Monthly queries
<a href="#">Website Contacts</a>	50,000	100,000	200,000	500,000	1,000,000	2,000,000	Monthly queries

*Sample WhoisXML API Pricing Plans Web Site*

### 03. How to install Maltego

For the purpose of this case study we'll use the popular OSINT gathering and enrichment tool Maltego which you can grab from the following URL - <https://www.maltego.com/downloads/> on your way to begin using and utilizing WhoisXML API's advanced domain IP and historical and current WHOIS information and one of the Web's and the industry's most comprehensive and in-depth database.



**Maltego for Windows**

SELECT A FILE TYPE

.exe + Java (x64) ▼

**DOWNLOAD MALTEGO**

**MD5 Hash** ce99ee47de1871e186371282c280db35

**SHA256 Hash** d0efe8c2426e5905b010192cb120fed6dc4349d306b549ad10a54bc956e6c3a6

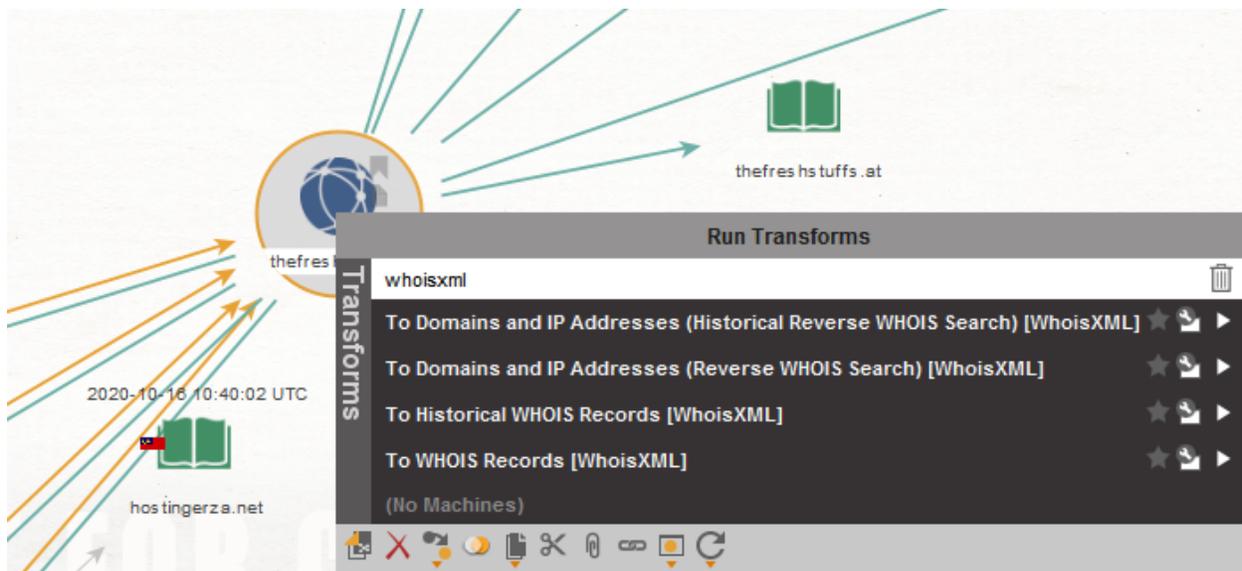
or copy download url

<https://maltego-downloads.s3...>

You can view our change log [here](#) →  
Java 11 64 bit is recommended.

*Sample Maltego Download Web Site*

#### **04. How to use the WHOIS XML API Maltego Integration**

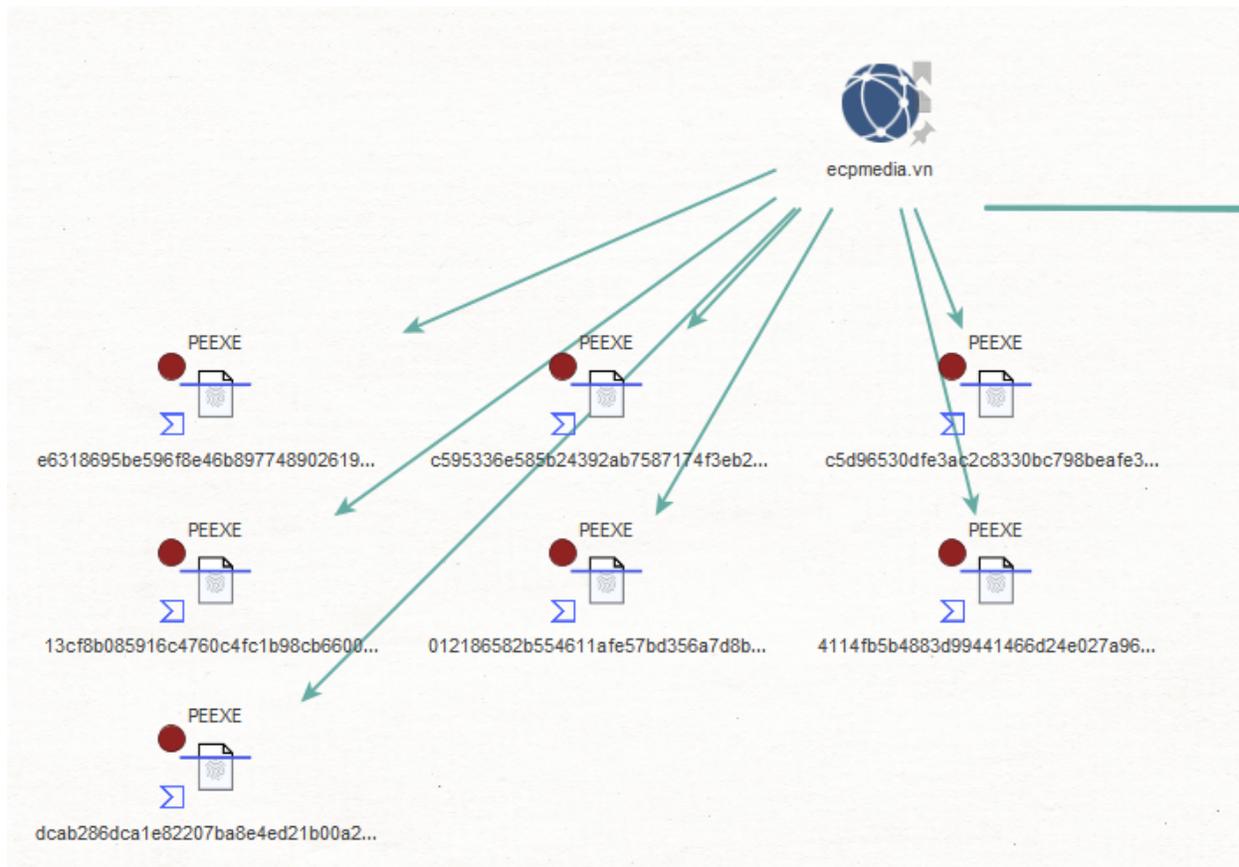


Before using Maltego users should follow the instructions and grab a proper WhoisXML API account which they can later use for the actual research and OSINT research and analysis including the actual enrichment process.

## 05. The Case Study

We've recently come across to a currently active Kaseya C&C server domains portfolio and we've decided to run them against WhoisXML API's vast and in-depth WHOIS database in combination with Maltego for the purpose of offering practical and relevant cyber attack and cyber campaign attribution technical details which could greatly assist U.S Law Enforcement on its way to track down and prosecute the cybercriminals behind these campaigns.

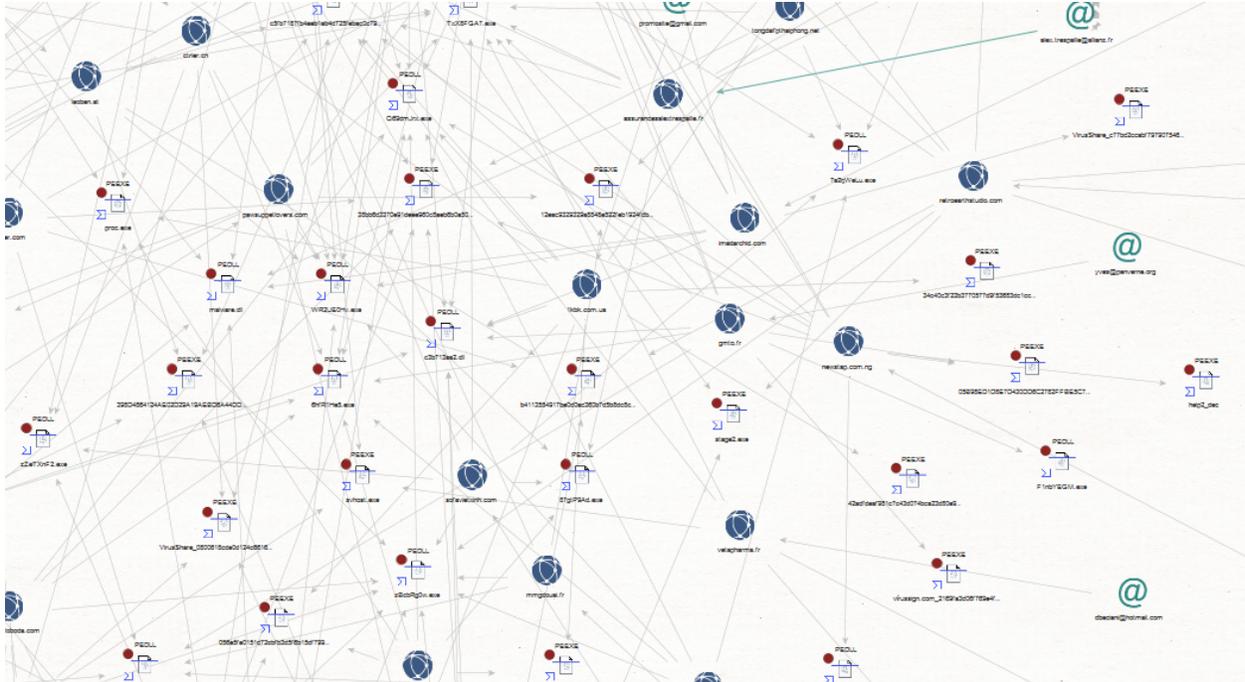
In this case study we'll take a look at some of the currently active Kaseya C&C server domains and offer practical and relevant threat intelligence and cyber attack attribution detail in terms of possible domain registrant email addresses and attempt to look for additional clues in terms of cyber attack attribution.



**Sample domain registrant email addresses known to have been involved in the campaign:**

tonyswizs@yahoo[.]com  
 alex@unim[.]su  
 lbjlaq@qq[.]com  
 vmiville@upa[.]qc[.]ca  
 stylesr@ilcdover[.]com  
 hector\_estrada2108@hotmail[.]com  
 slee@ckt21[.]com  
 DUPONTESELLSHOMES@GMAIL[.]COM  
 liemnguyenmt7979@gmail[.]com  
 sina@lloydconstruction[.]com  
 traducteur@wanadoo[.]fr  
 mmgdudouaisis@laposte[.]net  
 infactdomains@gmail[.]com  
 jgasbarre@gasbarre[.]com  
 lou@ohidesign[.]com  
 edv@leoben[.]at

projetosonline[.]adao@gmail[.]com  
SLOBODATOMAS12@GMAIL[.]COM  
adultgamezone@mail[.]com  
sompovade@gmail[.]com  
andrei@stingraybeach[.]com  
hashkasolutindo@gmail[.]com  
fcd163@gmail[.]com  
actiglass83@gmail[.]com  
thierry[.]m@medias-talents[.]com  
xuanthien230591@gmail[.]com  
ngoc[.]phampro91@gmail[.]com  
drinkseedhk@gmail[.]com  
adietyarah@gmail[.]com  
Phamthanhson1977@gmail[.]com  
insp[.]burundi@gmail[.]com  
a719aa@mail[.]ru  
imadarchid@gmail[.]com  
promosite@gmail[.]com  
pawsupetsalon@gmail[.]com  
MONTRECORDS@GMAIL[.]COM  
alex[.]trespaille@allianz[.]fr  
scottr@crowcanyon[.]com  
claudedemuth@lu-cix[.]lu  
dbeciani@hotmail[.]com  
Patronhost@gmail[.]com  
yves@penverne[.]org  
rhillenterprisesinc@gmail[.]com  
whitesoftx@gmail[.]com  
s[.]barreau@esope-net[.]com  
kortigg2@free[.]email-pool[.]de  
kukmin@gmail[.]com



**Sample Kaseya C&C server domains known to have been involved in the campaign:**

- 101gowrie[.]com
- 123vrachi[.]ru
- 12starhd[.]online
- 1kbbk[.]com[.]ua
- 1team[.]jes
- 2ekeus[.]nl
- 321play[.]com[.]hk
- 35-40konkatsu[.]net
- 365questions[.]org
- 4net[.]guru
- 4youbeautysalon[.]com
- 8449nohate[.]org
- DupontSellsHomes[.]com
- aakritpatel[.]com
- aarvorg[.]com
- abitur-undwieweiter[.]de
- abl1[.]net
- abogadoengijon[.]es
- abogados-en-alicante[.]es
- abogadosaccidentetrafficosevilla[.]es
- abogadosadomicilio[.]es
- abuelos[.]com
- accountancywijchen[.]nl

aco-media[.]nl  
acomparseguidores[.]com  
actecfoundation[.]org  
admos-gleitlager[.]de  
adoptioperheet[.]fi  
adultgamezone[.]com  
advizewealth[.]com  
advokathuset[.]dk  
agence-chocolat-noir[.]com  
agence-referencement-naturel-geneve[.]net  
aglend[.]com[.]au  
ahouseforlease[.]com  
ai-spt[.]jp  
airconditioning-waalwijk[.]nl  
alfa-stroy72[.]com  
alhashem[.]net  
all-turtles[.]com  
allamatberedare[.]se  
allentownpapershow[.]com  
allforthe loveofyou[.]com  
allure-cosmetics[.]at  
almosthomedogrescue[.]dog  
alsace-first[.]com  
alten-mebel63[.]ru  
alvinschwartz[.]wordpress[.]com  
alysonhoward[.]com  
americafirstcommittee[.]org  
amerikansktgodis[.]se  
aminaboutique247[.]com  
ampisolabergeggi[.]it  
amylendscrestview[.]com  
analiticapublica[.]es  
andersongilmour[.]co[.]uk  
aniblinova[.]wordpress[.]com  
answerstest[.]ru  
antenanavi[.]com  
anteniti[.]com  
anthonystreetrimming[.]com  
antiaginghealthbenefits[.]com  
antonmack[.]de  
anybookreader[.]de  
aodaichandung[.]com  
apolomarcas[.]com

apprendrelaudit[.]com  
appsformacpc[.]com  
aprepol[.]com  
architecturalfiberglass[.]org  
architekturbuero-wagner[.]net  
argenblogs[.]com[.]ar  
argos[.]wityu[.]fund  
art2gointerieurprojecten[.]nl  
artallnightdc[.]com  
artefabrics[.]com  
artigel[.]com  
artotelamsterdam[.]com  
aselbermachen[.]com  
asgestion[.]com  
asiluxury[.]com  
associacioesportivapolitg[.]cat  
associationanalytics[.]com  
assurancesalextraspaille[.]fr  
asteriag[.]com  
atalent[.]fi  
ateliergamila[.]com  
atmos-show[.]com  
atozdistribution[.]co[.]uk  
augenta[.]com  
aunexis[.]ch  
aurum-juweliere[.]de  
ausair[.]com[.]au  
ausbeverage[.]com[.]au  
austinlchurch[.]com  
autodemontagenijmegen[.]nl  
autodujos[.]it  
autofolierung-lu[.]de  
autopfand24[.]de  
babcockchurch[.]org  
backstreetpub[.]com  
bafuncs[.]org  
balticdentists[.]com  
balticdermatology[.]it  
baptisttabernacle[.]com  
bargningavesta[.]se  
bargningharnosand[.]se  
baronloan[.]org  
basisschooldezonnwijzer[.]nl

bastutunnan[.]se  
bauertree[.]com  
baumkuchenexpo[.]jp  
baustb[.]de  
baylegacy[.]com  
bayoga[.]co[.]uk  
bbsmobler[.]se  
beaconhealthsystem[.]org  
beautychance[.]se  
bee4win[.]com  
behavioralmedicinespecialists[.]com  
berlin-bamboo-bikes[.]org  
berliner-versicherungsvergleich[.]de  
bestbet[.]com  
besttechie[.]com  
better[.]town  
beyondmarcomdotcom[.]wordpress[.]com  
bhwlawfirm[.]com  
biapi-coaching[.]fr  
bierensgebakkramen[.]nl  
bigasgrup[.]com  
bigbaguettes[.]eu  
bigler-hrconsulting[.]ch  
bildungsunderlebnis[.]haus  
bimnapratica[.]com  
binder-buerotechnik[.]at  
bingonearme[.]org  
biortaggivaldelsa[.]com  
birnam-wood[.]com  
blacksirius[.]de  
blewback[.]com  
blgr[.]be  
blog[.]solutionsarchitect[.]guru  
blogdecachorros[.]com  
bloggyboulga[.]net  
blood-sports[.]net  
blossombeyond50[.]com  
blumenhof-wegleitner[.]at  
bockamp[.]com  
body-armour[.]online  
body-guards[.]it  
bodyforwife[.]com  
bodyfulls[.]com

bogdanpeptine[.]ro  
boisehosting[.]net  
boldcitydowntown[.]com  
bookspeopleplaces[.]com  
boompinoy[.]com  
boosthybrid[.]com[.]au  
bordercollie-nim[.]nl  
botanicinnovations[.]com  
bouldercafe-wuppertal[.]de  
boulderwelt-muenchen-west[.]de  
bouncingbonanza[.]com  
bouquet-de-roses[.]com  
bowengroup[.]com[.]au  
bptdmaluku[.]com  
bradynursery[.]com  
braffinjurylawfirm[.]com  
brandl-blumen[.]de  
brawnmediany[.]com  
brevitempore[.]net  
bricotienda[.]com  
bridgeloanslenders[.]com  
brigitte-erler[.]com  
bristolaeroclub[.]co[.]uk  
broseller[.]com  
bsaship[.]com  
bunburyfreightservices[.]com[.]au  
bundaberkeleyclinic[.]com[.]au  
burkert-ideenreich[.]de  
buroludo[.]nl  
buymedical[.]biz  
bxdf[.]info  
c-a[.]co[.]in  
c2e-poitiers[.]com  
cactusthebrand[.]com  
cafemattmeera[.]com  
caffeiinternet[.]it  
calabasadigest[.]com  
calxplus[.]eu  
campus2day[.]de  
campusoutreach[.]org  
camsadviser[.]com  
candyhouseusa[.]com  
caribbeanunpoker[.]com

caribdoctor[.]org  
carlosja[.]com  
carolinepenn[.]com  
carriagehousesalonvt[.]com  
carrybrands[.]nl  
castillobalduz[.]es  
catholicmusicfest[.]com  
ccpbroadband[.]com  
ceid[.]info[.]tr  
celeclub[.]org  
celularity[.]com  
centromarysalud[.]com  
centrospgolega[.]com  
centuryrs[.]com  
cerebralforce[.]net  
ceres[.]org[.]au  
chandlerpd[.]com  
chaotrang[.]com  
charlesreger[.]com  
charlottepoudroux-photographie[.]fr  
chatizel-paysage[.]fr  
chavesdoareeiro[.]com  
chefdays[.]de  
cheminpsy[.]fr  
chrissieperry[.]com  
christ-michael[.]net  
christinarebuffetcourses[.]com  
cimanchesterescorts[.]co[.]uk  
cirugiauretra[.]es  
cite4me[.]org  
citymax-cr[.]com  
cityorchardhtx[.]com  
classycurtainsltd[.]co[.]uk  
cleliaekiko[.]online  
clos-galant[.]com  
cnoia[.]org  
coastalbridgeadvisors[.]com  
coding-machine[.]com  
coding-marking[.]com  
coffreo[.]biz  
collaborativeclassroom[.]org  
colorofhorses[.]com  
comarenterprises[.]com

commercialboatbuilding[.]com  
commonground-stories[.]com  
comparatif-lave-linge[.]fr  
completeweddingkansas[.]com  
compliancesolutionsstrategies[.]com  
conasmanagement[.]de  
conexa4papers[.]trade  
connectedace[.]com  
consultaractadenacimiento[.]com  
controldekk[.]com  
copystar[.]co[.]uk  
corelifenutrition[.]com  
corendonhotels[.]com  
corola[.]es  
corona-handles[.]com  
cortec-neuro[.]com  
coursio[.]com  
courteney-cox[.]net  
craftleathermnl[.]com  
craigmccabe[.]fun  
craigvalentineacademy[.]com  
cranleighscoutgroup[.]org  
creamery201[.]com  
creative-waves[.]co[.]uk  
crediacces[.]com  
croftprecision[.]co[.]uk  
crosspointefellowship[.]church  
crowcanyon[.]com  
crowd-patch[.]co[.]uk  
csgospeltips[.]se  
ctrlr[.]cn  
cuppacap[.]com  
cursoporcelanato liquido[.]online  
cursosgratuitosnainterneta[.]com  
cuspdental[.]com  
cwsitservices[.]co[.]uk  
cyntox[.]com  
d1franchise[.]com  
d2marketing[.]co[.]uk  
daklesa[.]de  
danholzmanna[.]com  
daniel-akermann-architektur-und-planung[.]ch  
danielblum[.]info

danskretursystem[.]dk  
danubecloud[.]com  
dareckleyministries[.]com  
darnallwellbeing[.]org[.]uk  
darrenkeslerministries[.]com  
datacenters-in-europe[.]com  
deepsouthclothingcompany[.]com  
degroenetunnel[.]com  
dekkinngay[.]com  
deko4you[.]at  
delawarecorporatelaw[.]com  
delchacay[.]com[.]ar  
deltacleta[.]cat  
denifl-consulting[.]at  
denovofoodsgroup[.]com  
deoudedorpskernnoordwijk[.]nl  
deprobatehelp[.]com  
deschl[.]net  
desert-trails[.]com  
despedidascostablanca[.]es  
destinationclients[.]fr  
devlaur[.]com  
devok[.]info  
devstyle[.]org  
dezatec[.]es  
digi-talents[.]com  
digivod[.]de  
dinslips[.]se  
directwindowco[.]com  
dirittosanitario[.]biz  
ditog[.]fr  
div-vertriebsforschung[.]de  
diversiapsicologia[.]es  
dlc[.]berlin  
dnepr-beskid[.]com[.]ua  
dontpassthepepper[.]com  
dpo-as-a-service[.]com  
dr-pipi[.]de  
dr-seleznev[.]com  
dr-tremel-rednitzhembach[.]de  
dramagickcom[.]wordpress[.]com  
drfoyle[.]com  
drinkseed[.]com

drnice[.]de  
drugdevice[.]org  
dsl-ip[.]de  
dublikator[.]com  
dubnew[.]com  
dubscollective[.]com  
durganews[.]com  
dushka[.]ua  
dutchbrewingcoffee[.]com  
dutchcoder[.]nl  
dw-css[.]de  
eadsmurraypugh[.]com  
eaglemeetstiger[.]de  
easytrans[.]com[.]au  
echtveilig[.]nl  
eco-southafrica[.]com  
ecoledansemulhouse[.]fr  
ecopro-kanto[.]com  
ecpmedia[.]vn  
edelman[.]jp  
edgewoodestates[.]org  
edrcreditservices[.]nl  
educar[.]org  
edv-live[.]de  
effortlesspromo[.]com  
eglectonk[.]online  
elimchan[.]com  
elpa[.]se  
em-gmbh[.]ch  
embracinghiscall[.]com  
employeesurveys[.]com  
enovos[.]de  
entopic[.]com  
epwritescom[.]wordpress[.]com  
eraorastudio[.]com  
erstatningsadvokaterne[.]dk  
esope-formation[.]fr  
euro-trend[.]pl  
evangelische-pfarrgemeinde-tuniberg[.]de  
evergreen-fishing[.]com  
evologic-technologies[.]com  
executiveairllc[.]com  
exenberger[.]at

expandet[.]dk  
extensionmaison[.]info  
extraordinaryoutdoors[.]com  
facettenreich27[.]de  
fairfriends18[.]de  
faizanullah[.]com  
falcou[.]fr  
familypark40[.]com  
fannmedias[.]com  
farhaani[.]com  
faroairporttransfers[.]net  
faronics[.]com  
fatfreezingmachines[.]com  
fax-payday-loans[.]com  
fayrecreations[.]com  
femxarxa[.]cat  
fensterbau-ziegler[.]de  
fibrofolliculoma[.]info  
figura[.]team  
filmstreamingvfcomplet[.]be  
filmvideoweb[.]com  
financescorecard[.]com  
finde-deine-marke[.]de  
finediningweek[.]pl  
first-2-aid-u[.]com  
firstpaymentservices[.]com  
fiscalsort[.]com  
fitnessbazaar[.]com  
fitnessingbyjessica[.]com  
fitovitaforum[.]com  
fizzl[.]ru  
flexicloud[.]hk  
forestlakeuca[.]org[.]au  
foretprivee[.]ca  
forskolorna[.]org  
foryourhealth[.]live  
fotoideaymedia[.]es  
fotoscondron[.]com  
fransespiegels[.]nl  
freie-baugutachterpraxis[.]de  
freie-gewerkschaften[.]de  
friendsandbrgrs[.]com  
frontierweldingllc[.]com

ftf[.]or[.]at  
ftlc[.]es  
fundacionregal[.]org  
funjose[.]org[.]gt  
gadgetedges[.]com  
gaiam[.]nl  
galleryartfair[.]com  
galservis[.]pl  
gamesboard[.]info  
gantungankunciakrilikbandung[.]com  
garage-lecompte-rouen[.]fr  
gasbarre[.]com  
gasolspecialisten[.]se  
gastsicht[.]de  
geekwork[.]pl  
geisterradler[.]de  
gemeentehetkompas[.]nl  
geoffreymeuli[.]com  
girlillamarketing[.]com  
glennroberts[.]co[.]nz  
global-kids[.]info  
globedivers[.]wordpress[.]com  
gmto[.]fr  
gonzalezfornes[.]es  
goodgirlrecovery[.]com  
gopackapp[.]com  
gporf[.]fr  
gratispresent[.]se  
greenfielddoptimaldentalcare[.]com  
greenko[.]pl  
greenpark[.]ch  
grelot-home[.]com  
groupe-cets[.]com  
groupe-frayssinet[.]fr  
grupocarvalhoerodrigues[.]com[.]br  
gw2guilds[.]org  
gymnasedumanagement[.]com  
haar-spange[.]com  
hairnetty[.]wordpress[.]com  
hairstylesnow[.]site  
handi-jack-llc[.]com  
hannah-fink[.]de  
happyeasterimages[.]org

hardinggroup[.]com  
haremnick[.]com  
harpershologram[.]wordpress[.]com  
harveybp[.]com  
hashkasolutindo[.]com  
hatech[.]io  
havecamerawilltravel2017[.]wordpress[.]com  
healthyworkout[.]com  
hebfft[.]hu  
heidelbergartstudio[.]gallery  
helenekowalsky[.]com  
helikoptervluchtnewyork[.]nl  
heliomotion[.]com  
hellohope[.]com  
henricekupper[.]com  
herbayupro[.]com  
herbstfeststaefa[.]ch  
heurigen-bauer[.]at  
hexcreatives[.]co  
hhcourier[.]com  
hiddencitysecrets[.]com[.]au  
higadograsoweb[.]com  
highimpactoutdoors[.]net  
highlinesouthasc[.]com  
hihaho[.]com  
hkr-reise[.]de  
hmsdanmark[.]dk  
hokagestore[.]com  
homecomingstudio[.]com  
homesdollar[.]com  
homng[.]net  
hoteledenpadova[.]it  
hotelsolbh[.]com[.]br  
hotelzentral[.]at  
houseofplus[.]com  
hrabritelefon[.]hr  
htchorst[.]nl  
huehnerauge-entfernen[.]de  
huesges-gruppe[.]de  
hugoversichert[.]de  
huissier-creteil[.]com  
humancondition[.]com  
humanityplus[.]org

hushavefritid[.]dk  
hvccfloorcare[.]com  
hypozentrum[.]com  
i-arслан[.]de  
i-trust[.]dk  
ianaswanson[.]com  
icpcnj[.]org  
id-et-d[.]fr  
id-vet[.]com  
idemblogs[.]com  
igfap[.]com  
igorbarbosa[.]com  
igrealestate[.]com  
ihr-news[.]jp  
ikads[.]org  
ilcdoover[.]com  
ilive[.]lt  
ilso[.]net  
imadarchid[.]com  
imaginado[.]de  
imperfectstore[.]com  
importardechina[.]info  
innote[.]fi  
ino-professional[.]ru  
insidegarage[.]pl  
insigniapmg[.]com  
insp[.]bi  
instatron[.]net  
intecwi[.]com  
interactcenter[.]org  
international-sound-awards[.]com  
iphoneszervizbudapest[.]hu  
iqbalscientific[.]com  
irinaverwer[.]com  
irishmachineryauctions[.]com  
itelagen[.]com  
ivfminiua[.]com  
iviaggisonciliegie[.]it  
ivivo[.]es  
iwelt[.]de  
iwr[.]nl  
iyahayki[.]nl  
iyengaryogacharlotte[.]com

izzi360[.]com  
jacquin-maquettes[.]com  
jadwalbolanet[.]info  
jakekozmor[.]com  
jameskibbie[.]com  
jandaonline[.]com  
jasonbaileystudio[.]com  
jbbjw[.]com  
jeanlouissibomana[.]com  
jenniferandersonwriter[.]com  
jerling[.]de  
jiloc[.]com  
jobcenterkenya[.]com  
jobmap[.]at  
johnsonfamilyfarmblog[.]wordpress[.]com  
jolly-events[.]com  
jorgobe[.]at  
joseconstela[.]com  
journeybacktolife[.]com  
joyeriaorindia[.]com  
jsfg[.]com  
judithjansen[.]com  
julis-Isa[.]de  
juneauopiodworkgroup[.]org  
jusibe[.]com  
justinvieira[.]com  
jvanvlietdichter[.]nl  
jyzdesign[.]com  
kadesignandbuild[.]co[.]uk  
kafu[.]ch  
kaliber[.]co[.]jp  
kalkulator-oszczednosci[.]pl  
kamahouse[.]net  
kamienny-dywan24[.]pl  
kaminscy[.]com  
kampotpepper[.]gives  
kao[.]at  
kaotikkustomz[.]com  
karacaoglu[.]nl  
kariokids[.]com  
kath-kirche-gera[.]de  
katiekerr[.]co[.]uk  
katketyaanet[.]fi

kedak[.]de  
kenhnoithatgo[.]com  
kevinjodea[.]com  
ki-lowroermond[.]nl  
kidbucketlist[.]com[.]au  
kikedeoliveira[.]com  
kindersitze-vergleich[.]de  
kingfamily[.]construction  
kirkepartner[.]dk  
kisplanning[.]com[.]au  
kissit[.]ca  
klimt2012[.]info  
klusbeter[.]nl  
kmbshipping[.]co[.]uk  
knowledgemuseumbd[.]com  
kojima-shihou[.]com  
kojinsaisei[.]info  
koken-voor-baby[.]nl  
koko-nora[.]dk  
kostenlose-webcams[.]com  
kosterra[.]com  
krcove-zily[.]eu  
krlosdavid[.]com  
kuntokeskusrok[.]fi  
kunze-immobilien[.]de  
labobit[.]it  
lachofikschie[.]nl  
ladelirante[.]fr  
lange[.]host  
lapinlviasennus[.]fi  
lapinvihreat[.]fi  
lapmangfpt[.]info[.]vn  
lascuola[.]nl  
latestmodsapks[.]com  
latribuessentielle[.]com  
launchhubl[.]com  
layrshift[.]eu  
lbcframingelectrical[.]com  
leather-factory[.]co[.]jp  
lebellevue[.]fr  
lecantou-coworking[.]com  
leda-ukraine[.]com[.]ua  
ledmes[.]ru

leeuwardenstudentcity[.]nl  
lefumetdesdombes[.]com  
lenreactiv-shop[.]ru  
leoben[.]at  
lescomtesdemean[.]be  
levdittliv[.]se  
levihotelspa[.]fi  
lichencafe[.]com  
licor43[.]de  
lightair[.]com  
ligiercenter-sachsen[.]de  
liikelataamo[.]fi  
liliesandbeauties[.]org  
lillegrandpalais[.]com  
limassoldriving[.]com  
linnankellari[.]fi  
lionware[.]de  
littlebird[.]salon  
live-con-arte[.]de  
live-your-life[.]jpp  
liveottelut[.]com  
lloydconstruction[.]com  
lmtprovisions[.]com  
logopaedie-blomberg[.]de  
longislandelderlaw[.]com  
loprus[.]pl  
lorenacarnero[.]com  
love30-chanko[.]com  
lubetkinmediacompanies[.]com  
lucidinvestbank[.]com  
luckypatcher-apkz[.]com  
lukeshepley[.]wordpress[.]com  
lusak[.]at  
luxurytv[.]jpp  
lykkeliv[.]net  
lynsayshepherd[.]co[.]uk  
maasreusel[.]nl  
macabaneaupaysflechois[.]com  
madinblack[.]com  
maineemploymentlawyerblog[.]com  
makeflowers[.]ru  
makeitcount[.]at  
makeurvoiceheard[.]com

malychanieruchomoscipremium[.]com  
manifestinglab[.]com  
manijaipur[.]com  
mank[.]de  
manutouchmassage[.]com  
mapawood[.]com  
marathonerpaolo[.]com  
maratonaclubedeportugal[.]com  
marchand-sloboda[.]com  
marcuswhitten[.]site  
mardenherefordshire-pc[.]gov[.]uk  
mariettearnoudts[.]nl  
mariposapropaneaz[.]com  
markelbroch[.]com  
marketingsulweb[.]com  
maryloutaylor[.]com  
mastertechengineering[.]com  
maureenbreezedancetheater[.]org  
maxadams[.]london  
mbfagency[.]com  
mbxvii[.]com  
mdacares[.]com  
mdk-mediadesign[.]de  
mediaacademy-iraq[.]org  
mediaclan[.]info  
mediaplayertest[.]net  
memaag[.]com  
mepavex[.]nl  
mercantedifiori[.]com  
merzi[.]info  
meusharklinithome[.]wordpress[.]com  
mezhdu-delom[.]ru  
micahkoleoso[.]de  
michaelsmeriglioracing[.]com  
micro-automation[.]de  
microcirc[.]net  
midmohandyman[.]com  
mikeramirezcpa[.]com  
milanonotai[.]it  
milestoneshows[.]com  
milltimber[.]aberdeen[.]sch[.]uk  
milsing[.]hr  
mindpackstudios[.]com

minipara[.]com  
mir-na-iznanku[.]com  
miraclediet[.]fun  
miriamgrimm[.]de  
mirjamholleman[.]nl  
mirjamholleman[.]nl  
mirkoreisser[.]de  
mmgdouai[.]fr  
modamilyon[.]com  
modelmaking[.]nl  
modestmanagement[.]com  
monark[.]com  
montrium[.]com  
mooglee[.]com  
mooreslawngarden[.]com  
mooshine[.]com  
morawe-krueger[.]de  
mountaintoptinyhomes[.]com  
mountsoul[.]de  
mousepad-direkt[.]de  
moveonnews[.]com  
mrsfieldskc[.]com  
mrsplans[.]net  
mrtour[.]site  
mrxermon[.]de  
muamuadolls[.]com  
musicreehouse[.]net  
myhealth[.]net[.]au  
myhostcloud[.]com  
mylolis[.]com  
mylovelybluesky[.]com  
mymoneyforex[.]com  
myteamgenius[.]com  
mytechnoway[.]com  
myzk[.]site  
n1-headache[.]com  
nachhilfe-unterricht[.]com  
nacktfalter[.]de  
nakupunafoundation[.]org  
nancy-informatique[.]fr  
nandistribution[.]nl  
narcert[.]com  
naswrrg[.]org

nataschawessels[.]com  
nativeformulas[.]com  
naturalrapids[.]com  
naturavetal[.]hr  
naturstein-hotte[.]de  
navyfederalautooverseas[.]com  
ncid[.]bc[.]ca  
ncs-graphic-studio[.]com  
ncuccr[.]org  
nestor-swiss[.]ch  
neuschelectrical[.]co[.]za  
new[.]devon[.]gov[.]uk  
newstap[.]com[.]ng  
newyou[.]at  
nhadatcanho247[.]com  
nicoleaesbachorg[.]wordpress[.]com  
nijaplay[.]com  
nmiec[.]com  
no-plans[.]com  
noesis[.]tech  
noixdecocom[.]fr  
nokesvilledentistry[.]com  
norovirus-ratgeber[.]de  
norpol-yachting[.]com  
noskierrenteria[.]com  
nosuchthingasgovernment[.]com  
notmissingout[.]com  
notsilentmd[.]org  
nsec[.]se  
nurturingwisdom[.]com  
nuzech[.]com  
nvwoodwerks[.]com  
oceanastudios[.]com  
odiclinic[.]org  
oemands[.]dk  
officehymy[.]com  
offroadbeasts[.]com  
ogdenvision[.]com  
ohidesign[.]com  
oldschoolfun[.]net  
olejack[.]ru  
oncarrot[.]com  
oneheartwarriors[.]at

oneplusresource[.]org  
onlybacklink[.]com  
onlyresultsmarketing[.]com  
ontrailsandboulevards[.]com  
opatrovanie-ako[.]sk  
operaslovakia[.]sk  
ora-it[.]de  
oslomf[.]no  
osterberg[.]fi  
ostheimer[.]at  
otsu-bon[.]com  
otto-bollmann[.]de  
ouryoungminds[.]wordpress[.]com  
outcomeisincome[.]com  
panelsandwichmadrid[.]es  
paradicepacks[.]com  
parebrise-tla[.]fr  
parkcf[.]nl  
parking[.]netgateway[.]eu  
parks-nuernberg[.]de  
parkstreetauto[.]net  
partnertaxi[.]sk  
pasivect[.]co[.]uk  
pasvenska[.]se  
patrickfoundation[.]net  
paulisdogshop[.]de  
pawsuppetlovers[.]com  
pay4essays[.]net  
paymybill[.]guru  
pcp-nc[.]com  
pcprofessor[.]com  
pelorus[.]group  
penco[.]ie  
people-biz[.]com  
perbudget[.]com  
personalenhancementcenter[.]com  
peterstrobos[.]com  
petnest[.]ir  
pferdebiester[.]de  
phantastyk[.]com  
philippedebroca[.]com  
physiofischer[.]de  
piajeppesen[.]dk

pickanose[.]com  
pier40forall[.]org  
pierrehale[.]com  
pinkexcel[.]com  
pivoineetc[.]fr  
pixelarttees[.]com  
planchaavapor[.]net  
plantag[.]de  
plastidip[.]com[.]jar  
platformier[.]com  
plotlinecreative[.]com  
plv[.]media  
pmc-services[.]de  
pmcimpact[.]com  
pocket-opera[.]de  
podsosnami[.]ru  
pogypneu[.]sk  
pointos[.]com  
polychromelabs[.]com  
polymedia[.]dk  
polzine[.]net  
pomodori-pizzeria[.]de  
porno-gringo[.]com  
portoedofarrobo[.]com  
poultrypartners[.]nl  
praxis-foerderdiagnostik[.]de  
praxis-management-plus[.]de  
precisionbevel[.]com  
presseclub-magdeburg[.]de  
pridoxmaterieel[.]nl  
prochain-voyage[.]net  
profectis[.]de  
projetlyonturin[.]fr  
promalaga[.]es  
promesapuertorico[.]com  
proudground[.]org  
psa-sec[.]de  
psc[.]de  
psnacademy[.]in  
pt-arnold[.]de  
pubweb[.]carnet[.]hr  
puertamatic[.]es  
punchbaby[.]com

purposeadvisorsolutions[.]com  
pv-design[.]de  
qlog[.]de  
qualitaetstag[.]de  
qualitus[.]com  
quemargrasa[.]net  
quickyfunds[.]com  
quizzingbee[.]com  
ra-staudte[.]de  
radaradvies[.]nl  
rafaut[.]com  
ralister[.]co[.]uk  
raschlosser[.]de  
ravensnesthomegoods[.]com  
readberserk[.]com  
real-estate-experts[.]com  
rebeccarisher[.]com  
reddysbakery[.]com  
refluxreducer[.]com  
rehabilitationcentersinhouston[.]net  
remcakram[.]com  
renergysolution[.]com  
rerekatu[.]com  
resortmtn[.]com  
restaurantesszimmer[.]de  
retroearthstudio[.]com  
revezlimage[.]com  
rhinosfootballacademy[.]com  
richard-felix[.]co[.]uk  
rieed[.]de  
rimborsobancario[.]net  
rksbusiness[.]com  
roadwarrior[.]app  
rocketccw[.]com  
rollingrockcolumbia[.]com  
romeguidedvisit[.]com  
rosavalamedahr[.]com  
rostoncastings[.]co[.]uk  
rota-installations[.]co[.]uk  
roygolden[.]com  
rozemondcoaching[.]nl  
rumahminangberdaya[.]com  
run4study[.]com

ruralarcoiris[.]com  
rushhourappliances[.]com  
saarland-thermen-resort[.]com  
sabel-bf[.]com  
sachnendoc[.]com  
sagadc[.]com  
sahalstore[.]com  
sairaku[.]net  
saka[.]gr  
samnewbyjax[.]com  
sanaia[.]com  
sandd[.]nl  
sanyue119[.]com  
sarbatkhalsafoundation[.]org  
satyayoga[.]de  
sauschnneider[.]info  
saxtec[.]com  
scenepublique[.]net  
schlafsack-test[.]net  
schmalhorst[.]de  
schmalhorst[.]de  
schoellhammer[.]com  
schoolofpassivewealth[.]com  
schraven[.]de  
schutting-info[.]nl  
seagatesthreecharters[.]com  
securityfmm[.]com  
seevilla-dr-sturm[.]at  
seitzdruck[.]com  
selfoutlet[.]com  
seminoc[.]com  
senson[.]fi  
seproc[.]hn  
serce[.]info[.]pl  
servicegsm[.]net  
sevenadvertising[.]com  
sexandfessenjoon[.]wordpress[.]com  
shadebarandgrillorlando[.]com  
shhealthlaw[.]com  
shiftinspiration[.]com  
shiresresidential[.]com  
shonacox[.]com  
shsthepapercut[.]com

siliconbeach-realestate[.]com  
siluet-decor[.]ru  
simoneblum[.]de  
simpkinsedwards[.]co[.]uk  
simpliza[.]com  
simplyblessedbykeepingitreal[.]com  
simulatebrain[.]com  
sinal[.]org  
sipstroysochi[.]ru  
skanah[.]com  
skiltogprint[.]no  
sla-paris[.]com  
slashdb[.]com  
slimani[.]net  
slimidealherbal[.]com  
sloverse[.]com  
slupetzky[.]at  
slwgs[.]org  
smale-opticiens[.]nl  
smalltownideamill[.]wordpress[.]com  
smart-light[.]co[.]uk  
smartypractice[.]com  
smejump[.]co[.]th  
smessier[.]com  
smhydro[.]com[.]pl  
smithmediastrategies[.]com  
smogathon[.]com  
smokeysstoves[.]com  
sobreholanda[.]com  
socialonemedia[.]com  
socstrp[.]org  
sofavietxinh[.]com  
softsproductkey[.]com  
sojamindbody[.]com  
solerluethi-allart[.]ch  
solhaug[.]tk  
solinegraphic[.]com  
songunceliptv[.]com  
sotsioloogia[.]ee  
southeasternacademyofprosthodontics[.]org  
space[.]ua  
spacecitysisters[.]org  
spargel-kochen[.]de

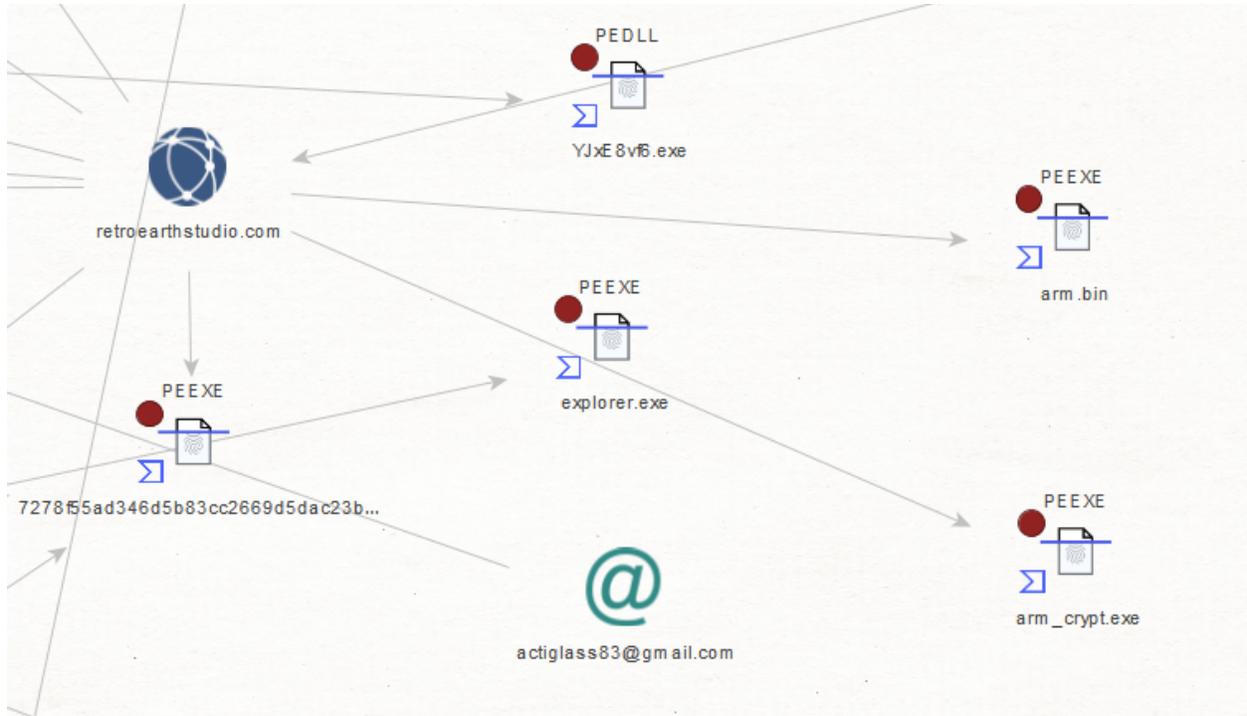
spd-ehningen[.]de  
spectrmash[.]ru  
spinheal[.]ru  
sporthamper[.]com  
sportiomsporfondsen[.]nl  
sportsmassoren[.]com  
sportverein-tambach[.]de  
spsshomeworkhelp[.]com  
spylista[.]com  
stacyloeb[.]com  
stallbyggen[.]se  
stampagrafica[.]es  
starsarecircular[.]org  
steampluscarpetandfloors[.]com  
stefanpasch[.]me  
stemenstille[.]nl  
stemplusacademy[.]com  
sterlingessay[.]com  
stingraybeach[.]com  
stoerberstuuv[.]de  
stoeferlehalle[.]de  
stoneys[.]ch  
stopilhan[.]com  
stormwall[.]se  
strandcampingdoonbeg[.]com  
strategicstatements[.]com  
streamerzradio1[.]site  
stupbratt[.]no  
summitmarketingstrategies[.]com  
suncrestcabinets[.]ca  
supportsumba[.]nl  
surespark[.]org[.]uk  
sw1m[.]ru  
sweering[.]fr  
symphonyenvironmental[.]com  
syndikat-asphaltfieber[.]de  
synlab[.]it  
systemate[.]dk  
takeflat[.]com  
talentwunder[.]com  
tampaallen[.]com  
tanciu[.]com  
tandartspraktijkhartjegroningen[.]nl

tandartspraktijkheesch[.]nl  
tanzprojekt[.]com  
tanzschule-kieber[.]de  
tarotdeseidel[.]com  
tastewilliamsburg[.]com  
team-montage[.]dk  
tecnojobsnet[.]com  
teczowadolina[.]bytom[.]pl  
teknoz[.]net  
tenacitytenfold[.]com  
tennisclubetten[.]nl  
teresianmedia[.]org  
testcoreprohealthuk[.]com  
testzandbakmetmening[.]online  
tetinfo[.]in  
thailandholic[.]com  
thaysa[.]com  
the-domain-trader[.]com  
the-virtualizer[.]com  
theadventureedge[.]com  
theapifactory[.]com  
theclubms[.]com  
thedad[.]com  
thedresserie[.]com  
theduke[.]de  
thee[.]network  
thefixhut[.]com  
theletter[.]company  
themadbotter[.]com  
thenewrejuveme[.]com  
theshungiteexperience[.]com[.]au  
thewellnessmimi[.]com  
thomas-hospital[.]de  
thomasvicino[.]com  
tigsltd[.]com  
tinkoff-mobayl[.]ru  
tinyagency[.]com  
tips[.]technology  
todocaracoles[.]com  
tomaso[.]gr  
tomoiyuma[.]com  
tonelektro[.]nl  
tongdaifpthaiphong[.]net

tophumanservicescourses[.]com  
toponlinecasinosuk[.]co[.]uk  
toreria[.]es  
torgbodenbollnas[.]se  
trackyourconstruction[.]com  
tradiematepro[.]com[.]au  
transliminaltribe[.]wordpress[.]com  
transportesyementoshidalgo[.]es  
trapiantofue[.]it  
travelffeine[.]com  
triactis[.]com  
triggi[.]de  
troegs[.]com  
truenyc[.]co  
trulynolen[.]co[.]uk  
trystana[.]com  
tsklogistik[.]eu  
tstaffing[.]nl  
tulsawaterheaterinstallation[.]com  
turkcaparbariatrics[.]com  
tuuliautio[.]fi  
tux-espacios[.]com  
twohourswithlena[.]wordpress[.]com  
uimaan[.]fi  
ulysemarketing[.]com  
unetica[.]fr  
ungsvenskarna[.]se  
unim[.]su  
upmrkt[.]co  
upplandsspar[.]se  
uranus[.]nl  
urclan[.]net  
urist-bogatyr[.]ru  
urmasiimariuniri[.]ro  
ussmontanacommittee[.]us  
vancouver-print[.]ca  
vannesteconstruct[.]be  
vanswigchemdesign[.]com  
vdberg-autoimport[.]nl  
ventti[.]com[.]ar  
verbisonline[.]com  
verifort-capital[.]de  
vermoote[.]de

verytycs[.]com  
vesinhnha[.]com[.]vn  
vetapharma[.]fr  
veybachcenter[.]de  
vibehouse[.]rw  
vibethink[.]net  
vickiegrayimages[.]com  
victoriousfestival[.]co[.]uk  
videomarketing[.]pro  
vietlawconsultancy[.]com  
vihannesporssi[.]fi  
villa-marrakesch[.]de  
visiativ-industry[.]fr  
vitalyscenter[.]es  
vitavia[.]it  
vloeren-nu[.]nl  
vorotauu[.]ru  
vox-surveys[.]com  
vyhino-zhulebino-24[.]ru  
wacochamber[.]com  
waermetauscher-berechnen[.]de  
walkingdeadnj[.]com  
walter-lemm[.]de  
wari[.]com[.]pe  
wasmachtmeinfonds[.]at  
waveneyrivercentre[.]co[.]uk  
waynela[.]com  
waywithwords[.]net  
web[.]ion[.]ag  
webcodingstudio[.]com  
webhostingsrbija[.]rs  
webmaster-peloton[.]com  
wellplast[.]se  
werkkring[.]nl  
westdeptfordbuyrite[.]com  
whittier5k[.]com  
whyinterestingly[.]ru  
wien-mitte[.]co[.]at  
winrace[.]no  
withahmed[.]com  
wmiadmin[.]com  
wolf-glas-und-kunst[.]de  
woodleyacademy[.]org

woodworkersolution[.]com  
work2live[.]de  
worldhealthbasicinfo[.]com  
wraithco[.]com  
wsoil[.]com[.]sg  
wurmpower[.]at  
www1[.]proresult[.]no  
wychowanieprzedszkolne[.]pl  
x-ray[.]ca  
xlarge[.]at  
xltyu[.]com  
xn--fn-kka[.]no  
xn--fnsterputssollentuna-39b[.]se  
xn--logopdie-leverkusen-kwb[.]de  
xn--rumung-bua[.]online  
xn--singlebrsen-vergleich-nec[.]com  
xn--thucmctc-13a1357egba[.]com  
xn--vrftet-pua[.]biz  
xoabigail[.]com  
xtptrack[.]com  
y-archive[.]com  
yamalevents[.]com  
yassir[.]pro  
ymca-cw[.]org[.]uk  
you-bysia[.]com[.]au  
yourobgyn[.]net  
yousay[.]site  
zenderthelender[.]com  
zervicethai[.]co[.]th  
zewatchers[.]com  
zflas[.]com  
ziegler-praezisionsteile[.]de  
zieglerbrothers[.]de  
zimmerei-deboer[.]de  
zimmerei-fl[.]de  
zonamovie21[.]net  
zso-mannheim[.]de  
zweerscreatives[.]nl  
Zzyjtsgls[.]com



**Related MD5s known to have participated in the campaign:**

cc2fa24ec724c3c0ee11eb90760deb899b6df84ec3b04f15a79ff8e89a231c5a  
704a1a40fd1fa422a11f913719f7413b96428da9a8ab403688146786b849e898  
0d27cd546d492aeae9b52312230ed4a8a291b9a94d1a5330f63d65ec87b66bfa  
203e8db304a49ec45bb077154254d8209074ce0bbceede18c02de5cd27ed4e46  
acf2bedd625e7715302af96f4534881e5726924015b79973e367a3804ff736aa  
bbaf1cc20c8718ee72c225c0744aefca68b9ac6843be63befd3903b4507a56c9  
7cac5501fd67d74862ad8fda9e914ff4b95dcdb45b46cf07ef95f008b05c3e53  
809496d8c7d873967459ae448fad58d2edacf8a1afca3ee3587e10b68bdf2dc  
629f8b33cc1059573525a2502660f13a529b82a8a315d938d100ed9ba798c7c1  
c705dcecb5a4c4c0edd61e9b53064e537e3764f1ace62a626f567c40f6c40bd6  
530334ffaa5417435b1f620cf03f94c88a9aee42ae22709f43b4d6717d74234c  
4fffa820b20be2e69070a1c070780b006d692a0d53330c3f75a12ecc02ebaf7b  
3d17d8cbd1c4c8817e9f4e22e4bf12744742868829eb76a70ce87b5bf1f4dba2  
6f6d4f3090669a12b7870d959302181d721436520374a4115e6c7bcfbc21cfef  
d0e075a9346acbeca7095df2fc5e7c28909961184078e251f737f09b8ef892b6  
00db51fe6ff347d324d4934d4be0b769f81d5ec38d3c41bfebd697e43fe94435  
cb4af8d6d57163b0322bd033b36379f805bdb59ec550049ea568cc0a7dfe52cd  
8c7789b474eff843f775aa7922ea67ef5af9f0276b5c61ab8579096189cc7c4f  
5c3868ebc384145b39201841fbca128e67a4d3313c1313621e383db98fd6f84a  
c6654a9377bd9d92f65e7a0f320b4758f5373067e2d3eee3e3a5835dc601cc74  
badcb880380872a4bb87316dd43079ec1cb8696fdfd49f70e0d872f196372662  
cb9077f6627fd004975251871da5cae9fbcdeaa38d2247fde7ff8d42e3c11dd8

b5ad714a262a8a8eeec55adf205d6a6a67c3afb83ad34e590700ad3706846afa  
d715fc29f7cbb0c7916d3c034e5c9af1e2d211071d7bb2b89330e77590bcab47  
ad79de2dd0432073a560d310db6a7abbaf35f5d0ed94888b59399f6b7af94c1c  
7afc7a311740da58cb0b7d6c43e28b1ddb6fce9c67614e74902e552b330287b0  
1f26deb6a8d0dbf9b286f33a2c75ef927ecca4d6a799bec71f612b8273066d79  
498db1354a8ab657af66e7acb8df73c649e18a29ab32408989a46c39654e6337  
4b0d2023b27949eecd58fbc714e92662f603d0ffd5978c9a838de0afe884e2  
0c0961e570717f54ae6f9a493f2e5454697ffd67669cb44243927985137532be  
9402f969b8d729c4919527846e38fe22bc817484db640ffee295504e7b48caba  
9fc39febe8acad08c44c7a7c18d81f870874681ec9c337f8285e47f62ede3ccd  
892083cb3f064e9434df593bdf6f00e48ab68778bfca8d9a64d697d5d19fe5f  
a51b5c3f5ad7b5942dc85b2bbfd5fd73e19d0ffb08923e79c74bec523bb423c  
7c8cb66e9e5ac66415273a48528e1b2f781003f2109b5d704254b9e91d745a34  
9e0e558814feed54ba998b6f8ed57b6ed6a540745138bd0954b67a830119ac2e  
c5fb7187fb4eeb1ab4d725febec0c79ec45ae67498fbc2007b00e0cae11c8a02  
5d77a23006b3ff46f7f9b53e15a53d7c69ee6ba10827b23aeab5e807a9c00172  
c4de0671ebbc846e9253c01c961ce0a30b22e7401816298f2d5f48d0b134479a  
681836cd8181c784646b39238d8e4d9323b91c71690894782220e2678c1f3191  
d8353cfc5e696d3ae402c7c70565c1e7f31e49bcf74a6e12e5ab044f306b4b20  
80524bf91e45eba4946a5fa25b44b558a9146df03780ca0707793722529ed04c  
c5d96530dfe3ac2c8330bc798beafe36b05d9c403ad98764fefcdc3157f0dda5  
13cf8b085916c4760c4fc1b98cb6600a39b2de25a629af27cf3341b9d07dd563  
012186582b554611afe57bd356a7d8b6a3bfefc0ebe52cb80672501b2181f913  
8b2010cc477eb93eb304aed47018b719b7dbac12128a56bc47bd24b6cdbc983  
056e5fe0151d72cbfb3d5f6b15df7997413c27491c868d38feb2c35b5ded5d7d  
e6318695be596f8e46b89774890261937046cae4a0cf3243eeb0bc2d0ca019b5  
1aeba37432741c90db935739f02ffe29e6e94bb513bc29d4af365a3b87f461c6  
c595336e585b24392ab7587174f3eb277784a27e2a987c42711355ff1178ad67  
a060d113134d0e905a7c00d0131d907f042b94323987b1ce2d24fb9e87bda148  
4114fb5b4883d99441466d24e027a968c4057e5be7b70aa0ad402cc24f55481a  
dcab286dca1e82207ba8e4ed21b00a2d0bdfa66134eb01696f754a92d48883b7  
1f93ce02962ec0396f336587ce10fe4de13b7b39673f317b1b937c7e122a94f6  
7727355f1ee7c85cd36299edab68591e262867af1fa23d822e78ad4d8633557f  
9d3a482d9441876096e0cee429fedf7b9f7e1c6a50b3e4b2009884019627d879  
1983c6ce5e4fe086c7b4333aee952bc62d535c2270511bbb8b5b013766155b72  
398d4864124ae02d29a19aebd6a44ddc66d50afcf32d5f318f0ece68b5139b51  
e6006fb5100ef6291e388e64860e14f924bab2b835a15258187966d0b7ef1792  
fcb9ba05f921f7af41dba56b278c39715a8631c27048c70d098574e7ec20db22  
6c914fa67d8b5d39f2da7b4ae7820d3c248b294d5622e5f2b090e97357f528dd  
a839359264cd544915b09f575e4be255dec2180dab600a292b5ebb353251b9ec  
fd9f7abafd3232204966370f199ba76c5275af16bc2e460ef7023f0e5a73aafb  
e5f7225b8cc63dae81d006f466508e2d32aad3b1ba0fb679dbd93a3c81af9ffd  
3c29fc5c2dd9b5ca7a80c7abded1208fb999d8701878cf8b3d7d774eeaaa9d30

0a7e553969a444f161e7589860f9e736ca0bd73a5a16696c5dd0f53f6435bd42  
d9c3e675971499e4a2c0677b5ae96cd5582900e7cbfc16a00555ec90335aaebf  
da5d73f59359d904a6c58c4940270a4ad7774ff340442f7a0eaebd2ccbc7c7fb  
8c716101e118ac65d7bdb900e0100d012256abb1d7cdf64830e5943a795ccce2  
75707966e676c86bd9726223302c411e0914f3a664825eb6370dc18832f7a0bd  
2af156b23d936ece676fa3ad220672970547f5e3218d2359d2596e47a5bf5d3b  
14d0735833c45afd0ada836124e4ef6876ec6b6ead4f0eae3b83d3a2f5a521ed  
f67864421d6271aa65d39cb68bb836d2838c681aedade4c77ca198d3e78c70fb  
01cc4b3f843e4dcc6ee370afefadfc483e212c73d0d22811e72e5b3e813e4b8d  
fa251668624b5fd8c1535a63026540f93f33e41879a297a1ce40ef4db5dcfb2a  
07346bb5f71e3c67a9ffd1b0d9602452f044b9262b468b6ed055f6548f26327a  
fd54e670991ba50f4c9bfd6fb995fa62da88ebc5abdd691b2cee302b3b2549ff  
049da8dbfaecd68d118e891024aacea941d9fc60911d3d9dd58ae08843132982  
e9e5459e32521a8ca1c075a96d3358337919321f5d149fe3a8cc5f6f57b33923  
2f9ffbd17e7395b47c7853ab44c82db6bd4337210a9c5ce6631338e800dbeab8  
96c9c41e4bf131767975485f56d105d1fbbdae121290051fbc7f6299d6a679c3  
fe3df012e25a6a90a52d9e952b573ba6d3ee132a75a2a1af01cbff3b865c486e  
997002d2e69d8b491d6bc9d9617add41fa8997b9add6f9b762f67972575ac616  
f568ba27a1779678459b3f2920a25973e34ed44c294c6bda0170f19a5b7f5ab6  
1964648e1f5546ed1080fbc26566b46ddea454872626df8d69b207b7a03a042  
fc26288df74aa8046b4761f8478c52819e0fca478c1ab674da7e1d24e1cfa501  
a494525da7014eb1fd267a1a47cd4ed6c5e3b290042eb34c8b49f0346a45e6e6  
5966c25dc1abcec9d8603b97919db57aac019e5358ee413957927d3c1790b7f4  
1115c6f6208d2799cb6d015ea1e37e443d2534eeeb829a0e8dc96e674325a801  
6834005e47c6ad53cb0793e1f13b6ea45383d86691b179f4229214d8768d0ceb  
9df39b3b2b0ed8ed469d028cc4269655d6b70aef8b22a308f34e1929e4b00992  
b8712ea3da6915bdde1eb601723c9d7f603ccb3cee4a5fcfba5b8859432a5f7  
8d062ef67164e32810218ec6349ed426e52530202d76760cd7d32db2736d59dc  
fa59fc3254a21c6df1c28677ad526d55dea8dedee8d3c9865b9bac50b9d426ea  
a072afc1446847d58b794085d9dae0ba259811e17f5b4f33ea577ad5ee349ee8  
6c5ddbe058da35b2731fe10234520a6bb78604f860ed4188a1bd07e62fe4ec11  
368dfd0ce07c2010b0bcfc05b60c653d285b9b201c0da60c3be6f6110a89140d  
d0043eebe34e492a3827730217f3b4eba270fd783a3a4d76ceb7ccb64477fd87  
c867959e7f75f00eb11dae861bb9c198421215bb10f88e0c26e3c36aa93bd17a  
72d1895cbcd4cb207e61c25b897d406016960d81ddb3132bf233a8e610edf257  
34c40c3f22b3770577d9f53683dc1cc4db68b87730e4c68d104f8824d87e3415  
8ce3102732da4319441d537b9d36f99945bbc76df0abc2d3238201ca02b7b85f  
a130742ba0dfd67d6f372f29996e79a6c44442b423b66c652733a2049dcf5574  
54036b5da90156ea0de70ce206387d97026871a9e0b92974d0b9a12916adc89d  
89238961a6ae82ba0a84711a3c5920bf8a3b07f74ab0eb6eaa14f4d957a0ed46  
4853601fecbaa82a5d47ef71156849779a2f649d50074d413207f229238060c8  
f46572483825d89934f8b7379a73daf8125ce15b0d5a168468dbea0736365dc2  
83002399482a30115e37cea0222fdb265cc6d57101ca7ce4591374acd6b8a371

b51f32a1f642d7517935c0c99e535ebe85127f7ff7ddcc4a573b442cd1032052  
6361413fd0b01dd9bee8c2d942c78a0550eff7292c2ec5bd5bc840413fea1d7e  
de06af080835b608cd486392e13b22a2c9221a04d708679a34094d4bbbd444d2  
2a28f11ca820bd0bde24d41cb5307c8f2fa70174536ac13a99923ba70015b36f  
f30bc16e581a3c50448cbab8c5414d4a303a406c39dd1663629146a3018d3281  
372c8276ab7cad70ccf296722462d7b8727e8563c0bfe4344184e1bc3afc27fc  
c70c5f1cedb5f5eca654bd9cf5712149bc6fc90eaae3dd3cdad882b1cf186e33  
dd8028e5d5f57da2e6e3cf897e5e183b5b3194dd6886aef12e29c14cc3354e7f  
66060484cccedb839fb646d4e6020e079319374b2847c52dcec55c5ad60b1beb  
4ea8baeff8d9091ac367538825bad248c92a2be687e2bb4d008757e074e249d9  
ee3544081a2ab60e935437fddc1c2b11bb8b0def74b2df41b56e061e86557ebc  
87551a242ba5861045a09e740e68d37b2a22c0a15c77723782f9568450cb5bd9  
3b0cf9bc480a7fc4a560ab26cd35a72313b1fa49bf6ef208c434a32b3f1588c4  
f45cb3e589349f987092a654178e84520ffb34e1cd4a879b5f57ca4c570ab3e5  
9ae7ab0afccf76719a56fbf5c016995aa52043b2d4649b4f9f8822d31f5e5296  
75fb2138b23af02cdc5d4ba3b61c4b8cb9a3608c2ed39ababe39dd9e0e731086  
460c5c16ff7ed27c348f7b2025f8fa1a76a6d3c3804b531f16cf2852c8ff6b2a  
f3f192beafd9adce3e4a41cf54d70ec9940f17815bd3489aaaaf2ab9e41d4983  
caaae475eafa9819dfc8d69bc5e1b75f20dd30663de674662680c3446a0351a9  
105614d68f0ef0ba25d8b46a272a99571b7e41ed9efc2bbf0172cd858d34ce99  
4db24beebc08af123d99cdfcb0da90022add1b9c40101583b9f69cb11618a21b  
e5cd54775da39006e4f977b89e30e7576d491f8a819dbae2554c7ea419a1f683  
bcadd15bf660be1d4fc687a455ebd26c487052a9b9819bd8cd2ae6798bae6cad  
281a12d96c0436e3b2c3202d7827eb6bed4752e321875764d465727fef60f24f  
04fe68d1ae7eadacb4b4a9e1fd2d8b19313277696a068be54ddf4086de1816c5  
5f74523c92b0fde9a89cd5121fe4829a7499a7074a4e0c55adcae5ba2f374a20  
8c32012baa74c8ee1bf676094f688505eae215317cc38c0e28a518e5a9d0b70b  
703b669423cc5cdbca7137dfd67e90acb7fc858ce57fb3e00d473c11df2ddd7  
19e192b196c986bd1434153f3d602f5763dc7f1d6ed76954b0a2e5dfcf71deee  
735ff072077023765e445b284f072946ffad2e36fa8aba9f1b8f93fef885352c  
dd6d818bff148772767d53e19f65bb3c644512ba150df5110d7a549624055dfb  
98b4d614c3059e606dd802ef64f6cc86e1bf1efc4e3ee24c4543315757339d3c  
0b6059d17ba3c3e7b71b96fa5e8ef60dc305fed98f640c23758f24b242274644  
f2d42dfc2d1bb897edffa0fa66ea657c9d3d189e766b23e9111eec83d72afff8  
d059aa3256671f00f255d11fbba5225c40d6f50ec42e433cd49db1724483f70b  
8942a996e392a852aaca71a457d936a11d188c99bc72bab377bae428fbf92cf9  
53936fcc62ed6e3515b3515531993d92be1d3aca9049f30a2ab2e0805cc45b8d  
05b98ed1d8e7d430dd6c2782ffbe5c7e1c60f5bd467adab834fc0a73274b2ea2  
032b36986ffd249b6e2513aea09658325c619a0ca654ccb6751ea6c771e265a5  
32fca16e11a44c7bb0c207ba1ad030fcd3e2a8c8720ea6c64b9fa9790b662e18  
7b8a4cc371405cd7ac06a63adee7e9500a814d78faef3bdba16b6b2d7b49b198  
4967be7b7244b915b4ac0685327741d1de02aa745a9c5017d30be39396356b19  
7e4f15ef9b8e3431573e513f23a3ed5376e668364a6e6e374e9fc4961b83b9c0

bbb7cbd1ae4378411b9e8de2995e13e89b84aee91a18aa50415dcf86af71d4b2  
c40cf9d81a2d63e6e32f71607094a859d76bf2469500820e0cee4ede9b8d5c83  
6dd33d01afda4cc864280a700060b80bb78deb52e48c71e402b5da2791d89b27  
148adef7e0529dd73df083a8026de0b9460a35600817c762c96c927b7cdbfb61  
562f7daa506a731aa4b79656a39e69e31333251c041b2f5391518833f9723d62  
8ece3ce00a84b7365b96487f215cbbea379a8df57ed7c23a2add8758858fba6e  
df2d6ef0450660aaaae62c429610b964949812df2da1c57646fc29aa51c3f031e  
496b2fb067c9640106f02a678d39ca833a7f5c52c58c5914ee932446696b8e94  
20d46f118a5e925f992932f20dd658e4d464ac8d8218f7ba683029d51761709  
9092522f57f76c19e957f4d294a00caeea70d50d37f035c3bae0d79abe6dea25  
06864c7267f5c787ed4ecac36f45acb28a631648577c57b4ea512a32e303a5cb  
7d4d34ecddd559c796cd7adf4279fced47c10f23c4311700e32f0e3fa758c4f3  
15a682524e1fd120a22257f511731ee3ab821cfd84dec4441746aad883b4e30  
692b0db3de579b4dc20697a949a4c6e8e930720ce48cea62042c0522442a403a  
23b7ef18b61fe3ca542372a862d19fac734c24b5cecf9682b211129fa88f998  
32844cf5ba68aad11974fdc59187fccd2493c31ff92a85c37805f4922b3af1  
591d971b9411860904bc7fb9234d9069e3e8cacd06523b0bf93547bc2c4a827a  
4a2a4dd35b83e6c19b3eab9b9008314b442635f5aeb4311c54aea93c8710614b  
4a611e7e8f1362998509bc2b56ed947525fe25428f6524c906a7de88be7240ef  
291dd0928569306e54b7ff9fc217bf704d646960fe1ec25a7cc431e4af6874e4  
099e7e7cf548f2edac2474464c322694f532cd85b8ff00b7f2a8785fe1ca6315  
8d1e4bb75799fd3639d12f2418ae31631e483f8dd9758e1e8ba785c4e7a18a71  
9445f62b799a8136a68faa47008449c59d260e40fc263fe4925465e294a17b51  
9facda2b06f7fd590618b4f475d3614268af9cea36e10b024f6ccd1b39cc0a4b  
f9d9a87e00ec85047f0a85828cf5fb137c3e129ea172c3b5fa9058c2748014da  
6696f5796d16c2c55bcb5f749c298f7dbaf6e58f97a469826fde76681a049239  
d5b7fbd276d579a7572834076ba32f65eca86013e1542bb9c3e9dc0e42fbac0f  
ad0e0396572e30f66fd2fd68ac8e0baf6bcafa362846513bdd310875b9da38ed  
5d65ced6c4ff479adf832bd32fba75a1dcd4238aec3373dd015775e3f93f88e5  
a5a20a8e685cba81022b24d4c3f36e3d25942494c61980e37d7a58958181b70e  
fe0a25f728e13d8a0e9dad7c9677a95445a10e010b89c8981bbafa15a56a3dd1  
e5c364ada70e2002b5d8a5fda560708776ae5930c113f721c9b2a6c1de97a321  
77aefbe35bd7ea9b4f461084655bf7b870f07d4425d4619e781522edba3d248b  
ac2808932e8ba6331bc8d70db8c60c53e3042d8e936c7a787e7b9af88a0ac722  
a4b22ef2c6e8cf9d8b7c34d7cff5877c2ab8127b17df0c4272bb98aeabbcf9d  
e77b1f4456e8e8709e8c0e0aff0003af3767ffe7846afa878664407831290743  
fd164c4c121371f94cfd3a034ad8cf8edc7c0f7141a8f4c9da1683d41b212a87  
2ad5cdf0d91881bd42fcf4b63320b158605874780bd86a44e6d2e571d7c853aa  
cc3bcf9c45647843afca505995497ae4881ba1e62af32f61d47c2b8494346bc6  
4270895e0d3973d98d5014e299f9e9a4dee0e528d37adbbcf47dc52ca483fd74  
b9924321b4f05ec0b98e272ddd4f91feb69eb93c44186ca165a4d51beed91152  
03bbfae5c5fecc935b3a2e7a852476b646c741323a652ef9697a364362c2d927  
cec23c13c52a39c8715ee2ed7878f8aa9452e609df1d469ef7f0dec55736645b

dc732c1ebfd20e219236289f1815830abd704bc340e8e35966754666c1a2cd01  
ed82125deccc6026911f85549c0a8f440c96d4ef6b8538fe2b5afcd87b500201f  
b80b9aa14af3d1af9246b14855d717ef5bd3ad0c26978c312b74323a2da0dbe7  
5577b0969cf31c54c7f31f4d7c41c3d0029b564c5aaa2df2693f8929f84635d5  
51372400bbe34a1744901245949fba88e6150ab7a1c7bc0a9b3b4d64bf792eff  
8b7e39a325e6c6cec05fa9ddc8d75f09192e27a22790cf57d56bac289f9bdafd  
f2fd49a4b2b8c6f05214c2714ab7081c0bfbc00d5667248b6d4d46065a5eaa59  
de20c90de7becbb2f8b92ac42d71a3db3db498472746d0d6f53c368dadba44b0  
218ad6e33041a0bdb60c8de03e7dcdf42e5392e106a4b5b0436cdaa02a8dd2c9  
5d173a3db363b8181dd206720dc7ffd2a695f23c50f707a8f3e14a13b88c7781  
a28e23ad4033341694551d6f59737138de9f1997384da5ae9a1642cc8c9e237f  
b613526b093b8ff750f04b920b307dbd340b1787b006a9689184d22bd348df33

We'll continue monitoring the campaign and post updates as soon as new developments take place.