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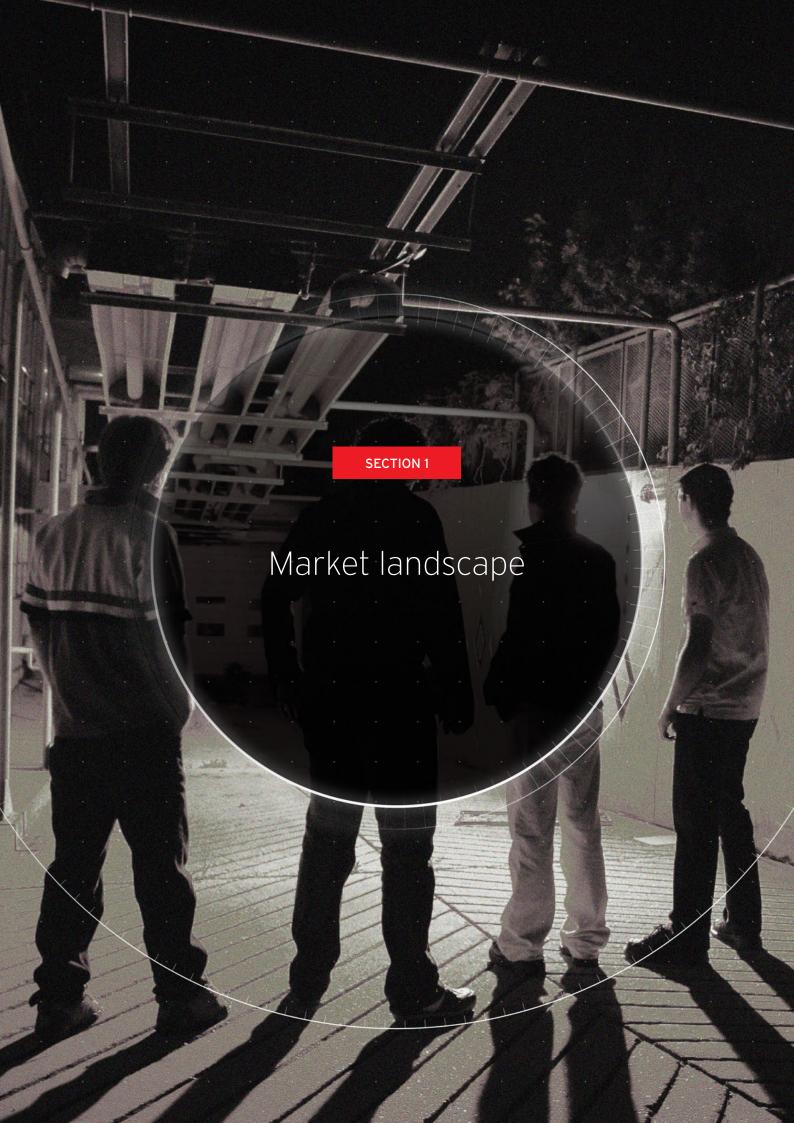
German underground market offerings

 $\frac{20}{\text{Only in Germany}}$ 

36

German and Russian underground overlaps

The German cybercriminal underground is well-developed and -managed by cybercriminals even though it remains a small community in number compared with the Russian<sup>1</sup> and Brazilian<sup>2</sup> underground markets. It may also be the most developed underground within the European Union (EU) despite the existence of a French underground market. The Spanish underground, however, merged with the Latin American market. In the German underground, we find a mixed bag of cybercriminal products and services that include crimeware, credentials, fake items, and drugs. Interestingly, it has a similar structure to the Deep Web3; it seems to offer as much as possible to stay up. This could be due to some limitations like language barrier and the market's overall size. The German underground is indeed a newcomer that offers everything cybercriminals need to start in the cybercrime business. It specifically caters to a regional market, as its offerings (Packstation services; hacked accounts for dropping; German, Austrian, and Swiss credit card and financial account credentials; and malware developed by German coders) would most appeal to German speakers. This paper focuses on three main areas-the major forums and marketplaces in the German underground, the unique wares only seen in these forums, and how the German compares with the Russian market. It features the product and service offerings in the market so you can better understand its dynamics. We also chose to feature a specific marketplace to clearly show what wares are sold, how much it sells, and how it operates. Special attention was also paid to wares unique to German forums. These include Packstation services as new dropping means and locally produced crimeware (tools programmed and sold). We also compared the German with the Russian underground, mostly because the latter is the most significant and relevant environment to the former. We looked at connections that German underground players have forged with their Russian counterparts, along with the unsurprising ways they seem to have been collaborating.



# Market landscape

### Market structure

### Underground environment

The German underground's infrastructure does not really differ from that of other markets and even typical German forums. We determined German underground forums not only by the language participants used but also based on their targets' geographical location. Germany as a country is less isolated from the global business infrastructure than Russia or China<sup>4</sup>. As such, it is more difficult to identify whether a cyber activity associated with it belongs to the German underground or is more global in nature.

The actual number of German forums and marketplaces is small but the forum user volume is relatively significant and gives a clear idea on ongoing cybercriminal activities. Note that forum user volume is easier to track than actual marketplace activities. We saw 10 major forums and at least two marketplaces that do not only specialize in selling crimeware but also drugs, fakes, and other illegal wares. We found almost 70,000 users registered in German underground forums. At least 20,000 users have posted at least once on a German underground forum, which could indicate room for future growth. We counted the number of active users based on publicly available parsed information.

### Research challenges

One of the reasons why researchers do not really take a closer look at specific EU countries lies in the scope of underground forums and related activities. English is the main language in the cybercrime scene, much as it is the international means of communication. As such, a wide variety of products are offered on English forums and marketplaces, which makes doing business on a German platform very challenging. Competition comes not only from English marketplaces but also from better-known communities like the Russian underground. German cybercrime business owners and site developers need to create a niche and provide customized content (fraud schemes, drugs, credit cards) that cater to the local market. The German market players' main focus has been to overcome these challenges in creative ways, providing interesting findings on local cybercriminal activities.

# Underground forums and marketplaces

The German underground, much like its foreign counterparts, comprises forums and marketplaces. While forums serve as the main venue for introductions and information exchange, they also serve as the goto place for special, sometimes customized, items. These marketplaces exclusively function as a place for trading goods like local credit cards, hacked accounts, and fakes. They also serve as cybercriminal wannabes' first point of entry into the underground.

We often find ads for partner sites in the form of banners. German underground marketplaces are sometimes incorporated into or connected to forums. But there are also separate sites that only serve as marketplaces. A distinguishing characteristic between independent marketplaces and those owned by forums is that the latter get heavily advertised via banners.

We found five main forums described in more detail below.

Marketplace/ Forum	Access	Offerings	Total number of registered users	Active since	Number of active users
Bus1nezz.biz	Closed forum with restricted access	Crimeware, drugs/narcotics	6,200	2011	1,580
Secunet.cc	Security forum with both publicly accessible and restricted-access areas	Hacking tools, stolen account credentials	1,800	2013	650
Back2hack.cc	Security forum with both publicly accessible and restricted-access areas	Security wares	9,346	2008	1,440
German-plaza.cc	Marketplace that requires user registration (username and password are required for entry) but activation is automatic	Stolen credit card and account credentials, server access	Not available	2015	Not available
Crimenetwork.biz	Forum with tiered access	Crimeware, drugs/narcotics	64,000	2009	8,000

Table 1: Main forums/marketplaces found in the German underground

### Bus1nezz.biz

Bus1nezz.biz is a closed underground forum with a standard set of offerings that include cybercrime tools and real-world items like drugs and narcotics. It is hosted on CloudFlare, a domain registrar based in China. To date, it has around 6,500 registered users, at least 1,520 of whom are considered active or regularly post on the forum. The forum has been active since 2011 and has since amassed 12,179 topics and 50,986 posts. Some noteworthy bus1nezz.biz content include posts on escrow or "treuhand" services; a "vendor marktplatz"; a "4free area"; a "tool area" where users can buy remote access tools (RATs), crypters, binders, and stealers; and coding, fraud, and hacking areas.



Figure 1: Bus1nezz.biz's home page with banner ads for vanille.cc (a stolen credit card marketplace) and secureVPN.to (a virtual private network [VPN]) service provider), along with top 20 statistics on the most relevant news and updates

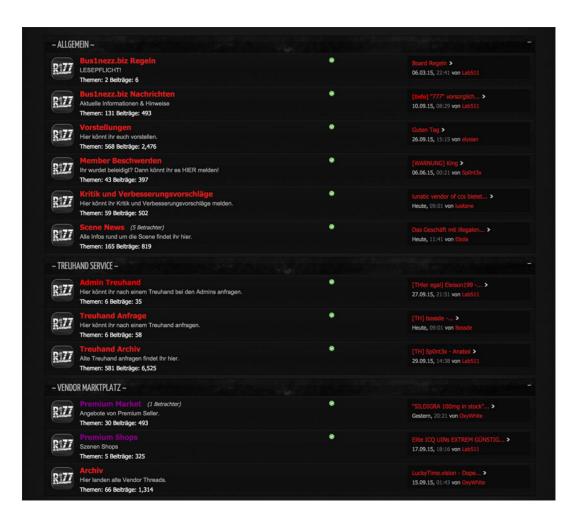


Figure 2: Sections found in bus1nezz.biz

### Secunet.cc

Secunet.cc, active since 2013, is a publicly accessible underground forum hosted by OVH, a hosting service provider based in France. It has 2,226 users, 2,432 topics, and 13,381 posts. It poses as a cybersecurity information forum where users can discuss white-hat matters but also serves as a distribution platform for malware or hacked accounts. Users can easily find and download RATs, Trojans, password stealers, and the like or acquire hacked Zalando.de, Deezer Zevera, and other accounts from it. Though it poses as a security board, secunet.cc offers a decent array of cybercriminal desirables.

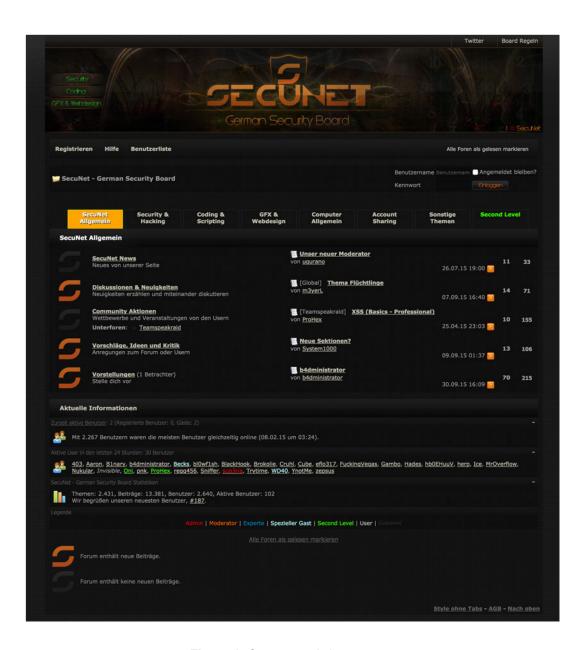


Figure 3: Secunet.cc's home page

### Back2hack.cc

Like secunet.cc, back2hack.cc also poses as a security board. It has both publicly accessible and restricted-access areas and is hosted on OVH. To date, it has 16,658 registered users, at least 1,440 of whom are considered active; 6,420 topics; and around 41,000 posts.

### Crimenetwork.biz

Crimenetwork.biz is the biggest German underground forum with 60,000 registered users. Though not every user is active, its huge user base is enough indication of its size. It gets several thousand visits on a daily basis. It has a more obvious user hierarchy, as evidenced by varying user levels ranging from simple members to escrow agents and vendors.

```
1296245 Total Posts 70446 Total Members Moskau9090 Newest Member 58557 Most Online

• Administrator • Moderator • Trial-Mod • Elite • 2nd LVL • 1st LVL • Vendor • Mitglied • Gesperrt •

Info bzgl. dem Vertrauensgrad von Vendor/2nd/1st LVL
```

Figure 4: Crimenetwork.biz's user levels

Crimenetwork.biz has several affiliate marketplaces like chemical-love.cc that sell drugs. Affiliation, in this context, was determined based on the ads seen in the main forum. As such, crimenetwork.biz most likely also controls and owns chemical-love.cc.

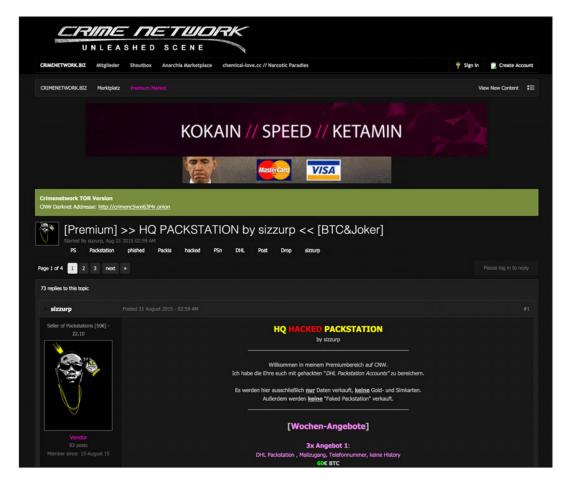


Figure 5: Crimenetwork.biz's home page

### German-plaza.cc

German-plaza.cc is an underground marketplace hosted on CloudFlare. It offers stolen credit cards and accounts (retail and online banking) and is structured like an online shop.



Figure 6: German-plaza.cc offers scanned identification (ID) cards

### Banner ads

Banner ads are an easy way to promote partner sites (a marketplace run by those behind a certain forum in any community, most notably in the Russian underground). These can help marketplaces widen their client bases.

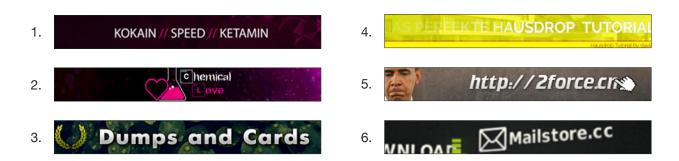


Figure 7: Banners 1 and 2 are animated frames that takes users to chemical-love.cc, the biggest drug marketplace on crimenetwork.biz; banner 3 takes users to Russia's biggest bulletin board for stolen credit cards, Rescator.CC, access to which is only granted to invitees or referrals; banner 4 takes users to forum sections on dropping and Packstation services; banner 5 takes users to a carding domain; banner 6 takes users to a spamming service provider (1,000 email addresses for €1.50 [US\$1.60]\*)

<sup>\*</sup> Currency exchange rate as of 18 November 2015 was used throughout this paper (US\$1 = €0.94)

### Restricted-access areas

The online black market typically offers tiered access. It has areas that require user credentials so they can go deeper and those that are publicly accessible. Users with substantial skills, connections, or know-how can obtain the highest access level but only after going through a vetting process. Those with low access levels mostly operate in open forums or forum sections with relatively minimal entry barriers.

The underground forums featured here offer varying access levels to sensitive information published by their users. Some (bus1nezz.biz) are by-invitation only and as such require administrator approval. Others only require registration. This is where intraforum dynamics come into play. In some forums, one needs to know other members before getting invited. On back2hack.cc, for instance, users need to make a sound impression and get informally "accepted" before they can see more information. Those who do not make the cut can only access certain areas. Some new registrants make an impression with meaningful posts. These posts increase their ranking in terms of reliability, value, and contribution that in turn gets them access to more relevant forum content.

### The Deep Web and .onion mirrors

The German underground does not have a clear tiered structure. This makes Deep Web locations more difficult to access. There are, however, forums that can be reached via The Onion Router (TOR). These are .onion mirrors and not separate sites. Several of the featured forums use .onion mirrors for users who put a premium on their anonymity. Those who wish to conceal their illicit activities can also use proxies or anonymized VPNs. Users who do not feel safe accessing forums openly have Deep Web options. They normally do not want to disclose their Internet Protocol (IP) addresses or be tracked by investigators.

Interestingly, the Russian underground does not offer this kind of access layer. Even the most popular Russian underground forums do not use the Deep Web. This could likely be due to stricter law enforcement monitoring in Germany. Using .onion mirrors can slow down transactions but that's an inconvenience German cybercriminals are willing to accept.

Forum/Marketplace	.Onion mirror		
Bus1nezz.biz	Bizznza4vtgsdrgb.onion		
Black2hack.cc	Gerpla4igmngtpgw.onion		
German-plaza.cc	Gerpla4igmngtpgw.onion		
Crimenetwork.biz	Crimenc5wxi63f4r.onion		

Table 2: Featured forums'/marketplaces' .onion mirror sites



# German underground market offerings

The German underground does not have as wide a selection of offerings as the Russian market. In most cases, it isn't necessary to search for special goods and services in local communities because global (English-speaking) markets have more to offer. But when it comes to customized wares, it is harder to find appropriate equivalents. This is a niche that smaller communities (like the German underground) need to find in order to thrive and stay up.

The German underground is not as strong as the Russian market with regard to crimeware. Its main offerings include fake IDs, stolen credit cards, data dumps, and hacked accounts. But like any other fully functioning underground market, it also offers concealment methods and infrastructure in the form of bulletproof hosting, proxy, and VPN services.

Every cybercriminal scheme in Germany involves monetizing stolen credit cards, dropping, and stealing online account credentials. We saw a new dropping scheme specific to the German environment that does not need actual droppers and uses fake deliveries instead by exploiting the German postal service, Packstation.

### **BPHSs**

Bulletproof hosts serve as hideouts for malicious content<sup>5</sup> and the foundation of any cybercriminal operation. The same is true in the German underground. Bulletproof hosts are used to store malware components, exploit kits, and the like. They can also serve as botnet command centers; stolen data repositories; and phishing, pornographic, or scam site hosts. Most bulletproof hosting service (BPHS) providers feign legitimacy but allow the conduct of malicious activities and so operate in countries with lax laws to evade litigation. They usually abide by one of three business models:

- Model 1: Dedicated bulletproof servers: BPHS providers create a convincing business front to
  evade law enforcement suspicion. They usually cater to customers who need to host content that
  may be considered illegal in certain countries.
- Model 2: Compromised dedicated servers: BPHS providers choose to compromise dedicated servers and rent these out to parties who wish to host malicious content.
- Model 3: Abused cloud-hosting services: Cybercriminals abuse cloud-hosting services like Amazon
  Web Services (AWS), Hetzner, OVH, and LeaseWeb to host command-and-control (C&C) servers or
  drop stolen data, among other malicious purposes. These services are abused without their owners'
  knowledge.

BPHS providers in the German underground typically adhere to models 2 and 3 because creating a hosting environment in the face of strict laws is hard to do. None of the German underground forums are hosted in the country or the EU. The featured forums and marketplaces use content proxy services like CloudFlare. To evade local authorities, the forums' domain names are not registered in Germany or the EU. These mostly use extensions like .cc and are hosted in Asia (Hong Kong or Vietnam).

These reasons support why the reselling option is most favored and discussed on forums. Most German underground forum members use Russian- or Ukrainian-controlled BPHSs like 2x4.ru, hosting.ua, infiumhost.ru, anders.ru, and bulletproof-web.ru.





**Figure 8:** Crimenetwork.biz discussion on hosting a botnet that points users to Russian hosts, infinumhost.ru, bulletproof.web.ru, and the like

German underground forums feature dozens of Russian BPHS resellers. Users can directly contact and them and avail of their services once payment is made. Resellers fulfill more of an advisory function and offer more detailed information via private messaging. They are not the actual BPHS owners but German-speaking resellers who have carved out niches in the local underground community. Most users buy from global players like those in the Russian underground. A few authentic German BPHS providers exist but they face stiff competition from bigger and better-known players. They typically have servers in the Netherlands, which has laxer laws compared with other EU countries, though their service prices and locations largely depend on the risks involved in hosting users' desired content.

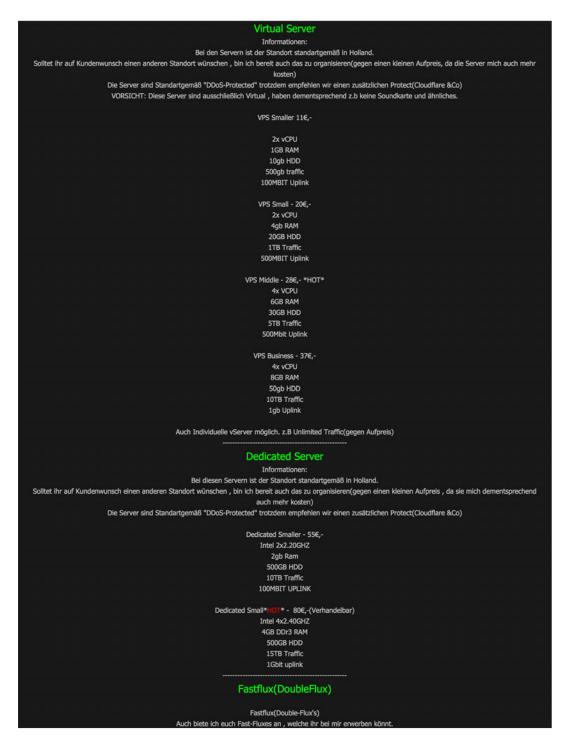


Figure 9: Crimenetwork.biz BPHS offerings (dedicated-denial-of-service- [DDoS]-protected virtual server hosting, €11+ [US\$11.73+], depending on configuration; dedicated server hosting, starting at €55 [US\$58.65]; and fast flux services, which are typically used for phishing and spamming, as these use a predefined set of domain names that are periodically rotated to hide C&C server IP addresses)

In the screenshot above, a user offers hosting services in crimenetwork.biz. He also offers support via email and individual consultations to customers in search of specific configurations. He offers a special price for fast flux services, which are typically not offered in the German underground. This indicates that he is still trying to establish himself as a hosting vendor in the market.

### Fake IDs

A relatively huge chunk of the German underground caters to producing and selling fake IDs, including passports and driving licenses. Clients in search of such usually need noncontact fake identities to register for Packstation or other similar services. Others are trying to fake their ages or creating new personas. Reselling scanned copies of actual IDs is common. These fakes are used to open bank accounts or obtain additional information for more intricate social engineering scams. Overall, the demand for such items is big in the German underground, as evidenced by the number of sites that advertise them.



**Figure 10:** Ad for real driving licenses, IDs, and passports from Roy's documents; IDs can be customized, depending on clients' specifications

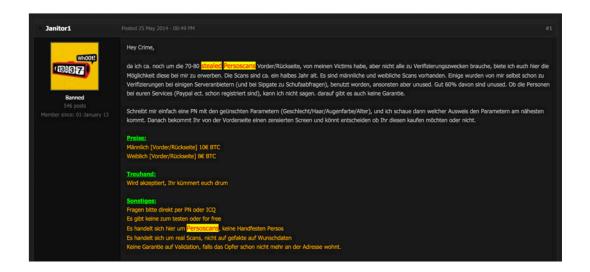


Figure 11: Post that sells scanned ID copies, some of which have been verified with vendors and 60% remain unused (male IDs cost €10 [US\$10.66] worth of bitcoins each, female IDs cost €8 [US\$8.53] worth of bitcoins each)



Figure 12: Profile picture of Sandmann, a popular fake ID seller on crimenetwork.biz

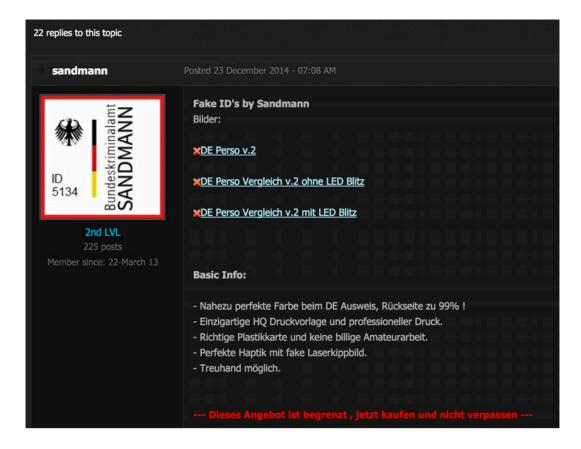


Figure 13: Sandmann's fake ID offerings

### Hacked accounts

Though some German underground forum users sell hacked accounts, others give them away for free, something we haven't seen in the Russian market. These include Sky TV, Netflix, Amazon, and Zalando accounts. Giving these away could be a means to please other community members in hopes of building up one's reputation or in exchange for connections or help in other areas.

Hacking accounts is after all not hard to do. Usual means to do so include phishing and brute forcing. Users can easily configure a botnet to extract desired information from infected machines. This can be done by infecting browsers, using keyloggers or screenshot capturers, or stealing browser cookies—all basic tasks that can be accomplished with standard cybercrime tools. They can also steal email accounts, which are usually connected to other online accounts, giving them a means to get as much information as they need to further their nefarious causes.

Hacked accounts can be used for dropping or simply sold. Stealing someone's Amazon or Zalando account not only gives cybercriminals access to the victim's username and password but also to his credit card and other personal information. The stolen information can then be used for all kinds of fraudulent transactions.

Netflix accounts, which cannot be easily resold because buyers will not be able to use video-on-demand accounts tied to private identifiable IP addresses, are mostly used for dropping or given away for free.

## Crypting services

Crypting allows cybercriminals to hide their creation's malicious routines by packing (crypting) a piece of malware using a variety of techniques. Crypting services abound in the German underground.

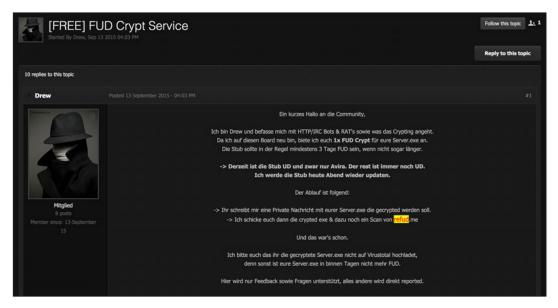


Figure 14: Post selling HyperText Transfer Protocol (HTTP) and Internet Relay Chat (IRC) bots, RATs, and crypters

SECTION 3

Only in Germany

# Only in Germany

## Payment, escrow, and dropping services

### **Treuhand**

As in most underground environments, escrows ("treuhand" in the German underground) act as middlemen between buyers and sellers. In the underground, there is no legal way to make claims as in the real world. As such, escrows are needed to ensure smooth business transactions. Escrows process transactions for a certain fee, typically 3–15% of the amount that needs to be paid. Upon receiving this fee, escrows hand the payment to the seller and the goods bought to the buyer.

Bitcoins are the preferred mode of payment in the German underground but some sellers prefer to get paid in vouchers or "gutscheine." Getting paid in vouchers or online shop gift cards protects both buyers' and sellers' anonymity.

### Packstation: New dropping means

German underground players have devised an interesting dropping means, one that involves fake deliveries. Most underground markets rely on droppers who cash in stolen credit cards and online accounts. There is no longer a need for droppers in the German underground. Users instead rely on the so-called "Packstation service" that takes advantage of the German postal service. This allows sellers to put goods sold in publicly accessible metal boxes for their buyers to pick up using their pTANs and access cards.



Figure 15: Banner ad for Packstation services



Figure 16: Packstation metal boxes found on the streets of Germany

Somehow, German cybercriminals have taken advantage of an efficient system for fake deliveries. Packstations allowed for the convenient exchange of goods and payment. Users' addresses cannot be tracked though they need to apply for the service using a physical (home) address and a mobile phone number (which are easy to fake) so they can receive short messaging service (SMS) notifications along with their pTANs to claim their parcels.

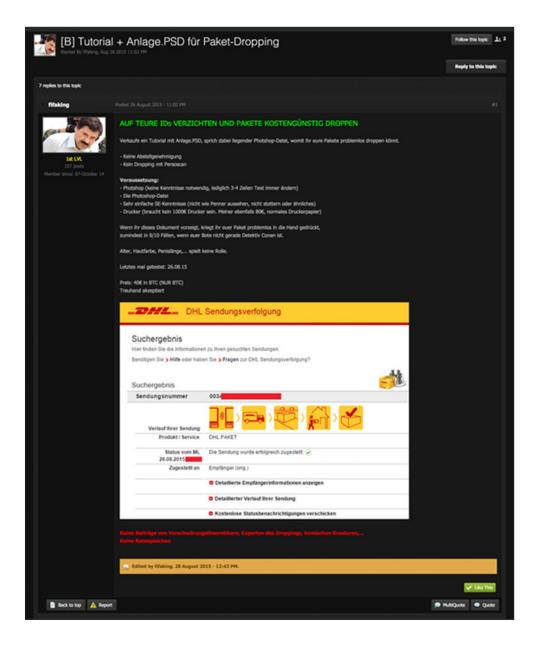


Figure 17: Post selling Packstation accounts with mobile phone numbers



Figure 18: How cybercriminals avail of Packstation access

## German-plaza.cc

Pressure to ensure seamless and quick sales transactions brought about underground marketplaces that are replacing forums. Underground marketplaces are virtual shops of standardized goods—places for buyers and sellers to trade in a clearly regulated fashion. They have standardized procedures and can quickly process payments aided by technically enforced rules, making them more efficient for the exchange of goods and payment than forums. Though trading in forums is much slower, customized items (those that require modification and special pricing) are still exchanged more on them.

The German underground has several marketplaces for goods like drugs and credit cards. Among those we analyzed, german-plaza.cc stood out because it is the only actual marketplace where people can actually buy and sell goods (hacked accounts, traffic, etc.) and it is a purely German development.

Though not yet fully mature, german-plaza.cc has a wide variety of offerings. It has after all only started operating at the start of this year. We expect to see it quickly grow along with others of its kind. Prices are tailored to the German market and are driven by supply. Some product categories only have a handful of offerings. Compared with the Russian underground, it does not offer as many global products. The scarcity in offerings could partly be due to its beginner status. But it could also be due to geographical and language focus. German-plaza.cc, like the German underground, is a place for cybercriminal wannabes on the lookout for German-specific items like stolen Packstation accounts or German credit card credentials.

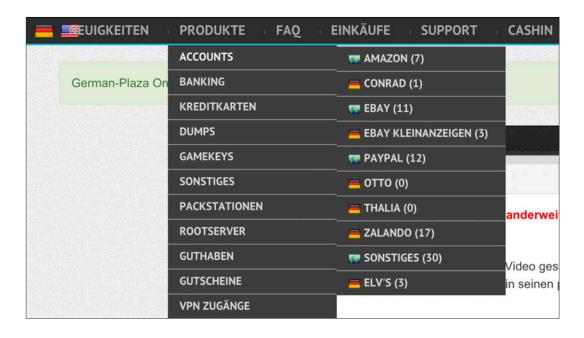


Figure 19: German-plaza.cc offers hacked accounts, stolen credit cards, data dumps (probably contain personally identifiable information [PII]), online game license keys, Packstation accounts, root access to servers, vouchers, and VPN services

German-plaza.cc's Accounts tab features a wide variety of German-specific products. It also offers stolen online banking accounts most likely acquired via phishing. Cybercriminals can choose from an array of accounts according to bank type, balance, or price, depending on what they hope to use the goods for. Information on banks' online processes and verification systems (using telephone personal identification numbers [PINs]), which cybercriminals may not be familiar with, are also given.



Figure 20: Online banking accounts sold in german-plaza.cc

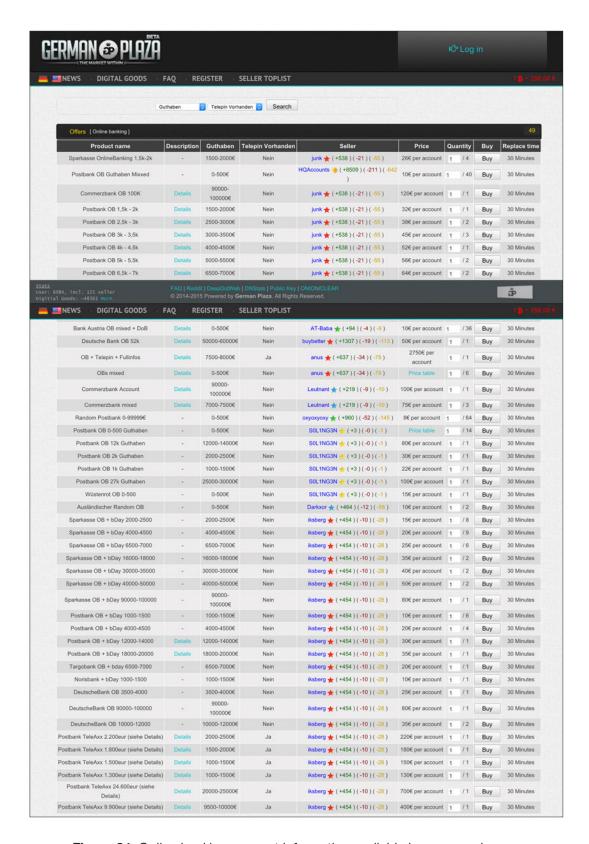


Figure 21: Online banking account information available in german-plaza.cc

German-plaza.cc sells hacked online bank accounts for at least €10 (US\$10.66), depending on their available balances and the amount of information (owner's personal information and telephone PIN) tied to them. One account, for instance, costs €2,750 (US\$2,932.33). This could be because of its high balance (€7,500–8,000 or US\$7,997.25–8,530.40) and the fact that it comes with a telephone PIN and owner's personal information. Knowing this information is crucial, especially since banks are alerted when huge sums of money are moved from one account to another. If that happens, the cybercriminals will need to provide the right information should they receive a phone call from the bank.



Figure 22: Details on an online banking account sold for €2,750 (US\$2,932.33) on german-plaza.cc

Some online banking accounts also come with telephone support. This means that buyers will take care of all verification calls from banks.



Figure 23: Ad for professional telephone support for bank verification calls on german-plaza.cc

Credit cards and PII dumps are pretty standard items in underground marketplaces. German-plaza.cc offers credit card packages that include owners' addresses, card expiration dates, and so on. Knowing this information is critical for those who wish to use stolen cards to make online purchases or clone cards for physical use (in actual stores and establishments).

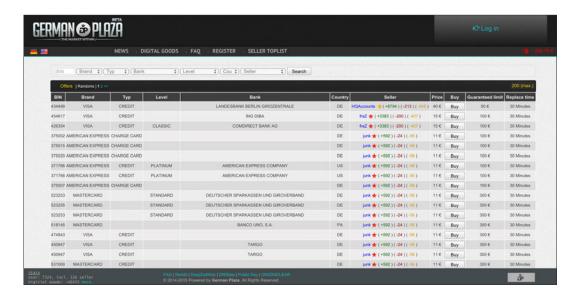


Figure 24: Credit card information sold in german-plaza.cc

Online game license keys and account information are also sold in german-plaza.cc. Users can also purchase Packstation access on the site. Stolen and fake vouchers for Amazon and similar online shops are also sold. These can be used to buy something on the real sites or as payment for goods bought. Vouchers are easy to phish and are quite in demand.

Root access to servers is obtained by buying credentials. These servers can be used to proxy Web traffic and set up sites to host malicious content. Prices are dependent on supply.



Figure 25: Root access options include those for Simple Mail Transfer Protocol Secure (SMTPS), Remote Desktop Protocol (RDP), and Secure Shell (SSH) servers

VPN access is also offered. VPNs provide cybercriminals anonymity. Besides concealing their IP addresses, VPNs ensure that no personal information is tied to VPN services.

# Malware made in Germany

Trojans, exploit kits, and other core crimeware can be seen in the German underground but these do not make the market unique. What we would like to focus more on are locally developed tools. It is interesting to note that some German cybercriminals develop Web applications for money. One coder, in particular, has been praised by many users for his skill and delivering what was promised.

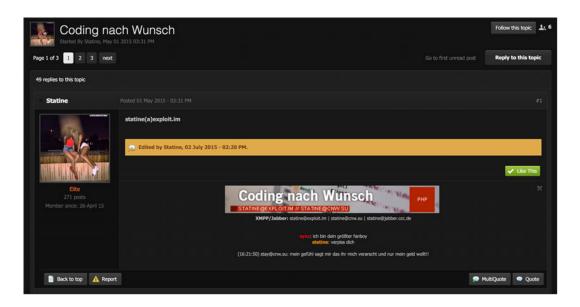


Figure 26: Banner ad for coding on demand

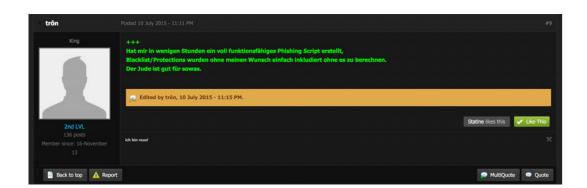


Figure 27: Praise for coding on demand who produced a fully functional phishing script with anti-blacklisting feature

# Sphinx, Cube, and Triple CCC

We also saw a few tools that were advertised first on German underground forums.

### Sphinx and Cube

Though Sphinx and Cube can be found in Russian forums, they were first advertised in German forums, leading us to think they were developed by Germans or at least people who were active in the German underground.

Sphinx<sup>6</sup>, a ZeuS variant, is written in C++. Its authors designed it to operate in TOR, making it immune to sinkholing, blacklisting, or tracking.

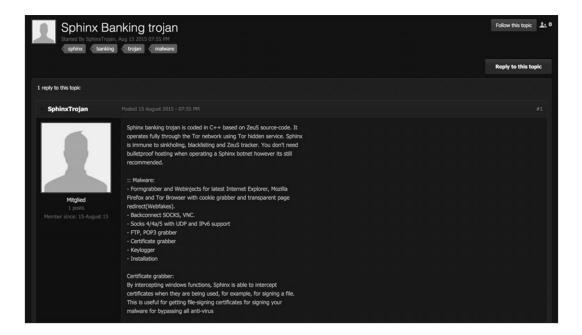


Figure 28: Crimenetwork.biz ad for Sphinx

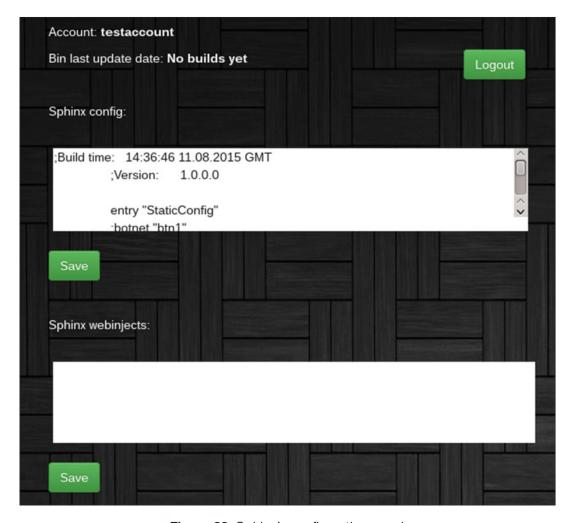


Figure 29: Sphinx's configuration panel

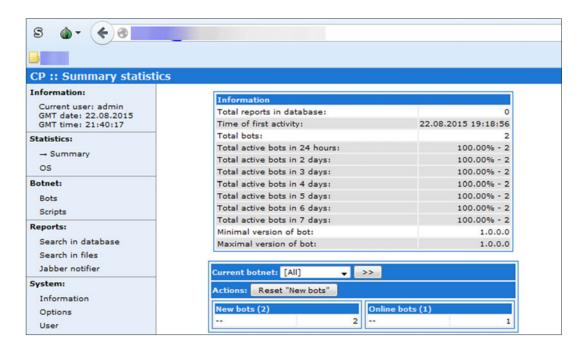


Figure 30: Sphinx's active bot statistics panel

Cube, meanwhile, is a tool that cybercriminals can use to recover files from infected machines that are part of a botnet. It has ties to the site, nodistribute.com, which anonymously scans malware against the most popular antivirus products.

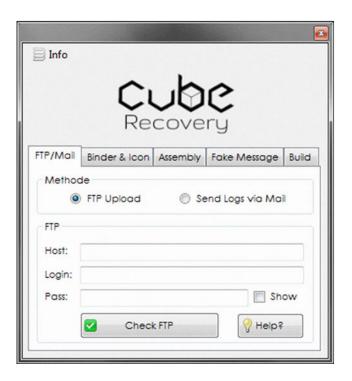


Figure 31: Cube's control panel



Figure 32: Cube boasts of working on all of the platforms mentioned in its properties panel

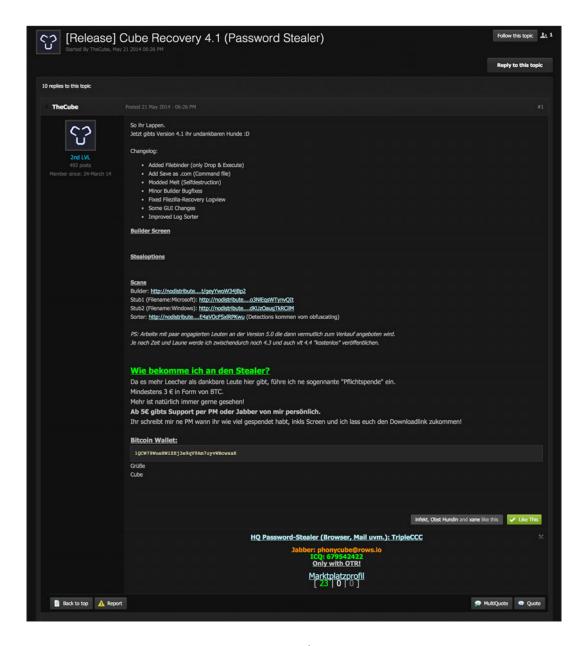


Figure 33: Ad for Cube Recovery 4.1 for €3 (US\$3.20) worth of bitcoins on crimenetwork.biz

### **Triple CCC**

Triple CCC, a German product, has a malware and C&C component. It is basically a Trojan that steals passwords from infected machines. It infects machines when a link embedded in an email is clicked or via an exploit. It can steal passwords from a lot of software, along with browsers, messengers, and File Transfer Protocol (FTP) servers. It can also steal Microsoft™ Windows® license keys along with credentials to download managers. It is sold for 25 BTC in the German underground.

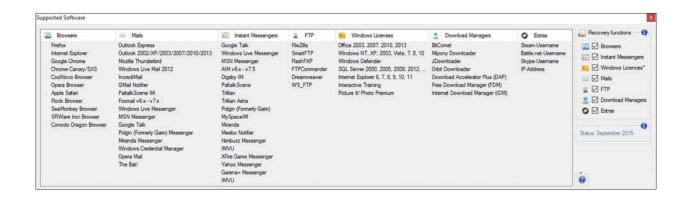


Figure 34: Platforms and software that Triple CCC can steal from

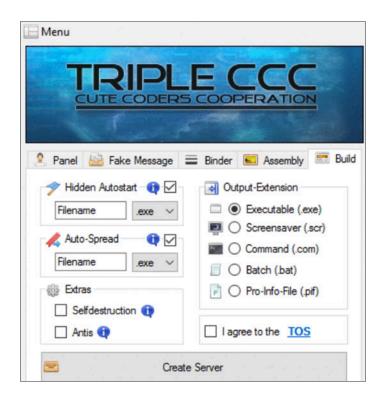


Figure 35: Triple CCC's control panel

SECTION 3

German and Russian underground overlaps

# German and Russian underground overlaps

German and Russian underground forums are littered with carding service banner ads. These are usual Russian underground offerings that are heavily advertised in German forums. Rescator.cm, one of Russia's biggest stolen credit card marketplaces, and SecureVPN.to also figure in the German underground. We can assume that German cybercriminals often visit the Russian underground to learn from their big brothers. It is also safe to assume that collaboration between German and Russian underground market players happens.

## Overlapping profiles

We came across one particular cybercriminal that sells wares on both the German and Russian underground markets. One of his primary offerings is Loki Bot, a well-known botnet framework sold on various forums. It was first sold in the Russian underground forum, "Damage Lab," then made its way into the German underground's crimenetwork.biz. Its owner is also a very active seller of stolen credentials in several Russian underground forums.

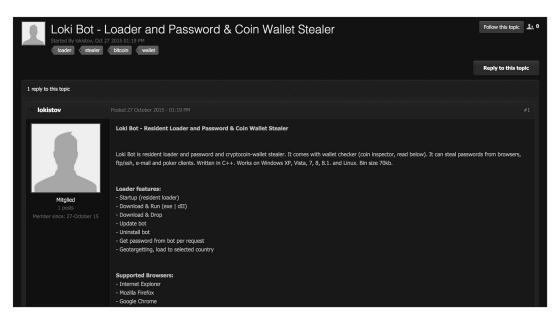


Figure 36: Ad for Loki Bot found in Russian underground forums

We have seen other users figure in both underground markets as well. We cross-checked several thousand nicknames obtained from German forums against those from Russian underground forums and saw overlaps. Around 300 users actively operated in both communities. This led us to believe that substantial collaboration between German and Russian cybercriminals occurs, an almost natural development because cybercrime knows no borders. Note though that our comparison was just based on the language the cybercriminals used. We did not compare the German user list with those from other markets (China, Brazil, Japan, and North America) because we believe the Russian underground is still the most seasoned to date.

# Shared resources and parallel sites

We stumbled across a German site that sells stolen credit cards (centralshop.cn), which looked very similar to a carding site in the Russian underground (gocvv.cc). This prompted us to further investigate if they were connected to each other. As it turns out, they shared a database and application framework, which again suggests German-Russian underground collaboration.





Figure 37: Centralshop.cn's (left) and gocvv.cc's (right) home pages







Figure 38: Gocvv.cc's (Russia, left), centralshop.cn's (Germany, middle), and 2force.cn's (Russia, right) log-in screens

Further research revealed that all three marketplaces—gocvv.cc, centralshop.cn, and 2force.cn—are partner sites. They use the same credit card database and graphical user interface (GUI) with slightly altered designs and content to fit their clients' needs (mostly dependent on the language used). Each site takes care of its own domain registration despite using the same database and GUI. Each site also takes care of its own promotions mostly via banner ads.

# Cross-market advertising

Anonymous file sharing is common in German underground bulletin boards. It allows users to upload and share files (usually copyright protected) with others. Vanille.cc is an example of such a service that is heavily advertised on German underground forums. It is owned and maintained by a member of the Russian underground but heavily used in the German market. As such, it could be a product of German-Russian underground collaboration.

The German underground is a small but mature-enough ecosystem that caters to the basic needs of local cybercriminals. It has dynamic ties to other underground markets, particularly Russia's. We looked at the market's general setup, components, and offerings. We specifically analyzed wares unique to the German underground like hacked Packstation accounts and marketplaces that catered to the customized needs of its local clientele.

We found that seasoned cybercriminals looked at offers in bigger markets like the Russian underground while those who are just starting out and need customized wares go to niche market's like the German underground. We specifically looked at german-plaza.cc and saw that it is a growing marketplace that is positioning itself as a trading ground for all sorts of crimeware. Though the German underground is still young, its malware coders are skilled, even offering coding services on demand.

In many ways, German and Russian cybercriminals collaborate with one another. We even determined quite a number of users who operate in both environments. This connection was made even more visible by partner sites that not only look like each other but also offer the same wares (using the same database) even if they use different domains. This isn't surprising though given the borderless nature of the cybercriminal underground.

**Appendix** 

User Guide for "Packstation"\*\*

Step 1: Bitcoins

Bitcoins are ubiquitous in the scene and have taken the place as an anonymous means of payment after

the bust of Liberty Reserve.

Bitcoins can be purchased in different ways, I recommend Virwox.com. There you can easily buy bitcoins

via direct transaction, credit card, PayPal, Paysafecard, Ukash Skrill (Moneybookers), and Neteller.

Since you still require a wallet before you can send/receive bitcoins you should definitely register on

Blockchain.info Register, where you can receive/send bitcoins—it's a very reliable service!

Depositing at VirWoX!

Once you have deposited money, it will show on your account balance, and you can acquire bitcoins. For

that go first to EUR/SLL to purchase Second Life currency, then you can convert the currency into bitcoin

under the category BTC/SLL.

Now you can cash out your bitcoin; for that create a new address in your Blockchain.info Wallet, select

"cash out" at Virwox.com and include that address and the number of bitcoins that you want to send.

The first deposit Virwox.com will take 48 hours since the payment will be checked manually in order to

uncover fraud, all further payments will then be transferred instantly (at least with me).

Step 2: Sellers of Packstation accounts, Gold cards, and credit cards

Rippers are everywhere, ripping in the scene has become a new business model—whether it's €5 or €15

it doesn't matter, the main thing is money without any service in return!

I offer you a small list of retailers, very thrustworthy sellers!

Packstation

Ohman on crimenetwork.biz

Packstation without number and with email access -€20 (€15 if action takes place - bulk discount)

Packstation with number and email access—€2 (minimum purchase of 10)

ICQ Number: XXXXX

\*\* The contents of this section have been loosely translated from the original text in German.

Gold card

Wax on crimenetwork.biz

Wax is one of the few Gold card sellers, whose Gold cards also are really gold, not white blanks!

Gold card — €7 bitcoin, with TID €3 surcharge

If you buy a Packstation with Ohman, you can receive the Gold card at Wax.de for €5 instead of €7.

Credit cards

I have seen a lot of CC-sellers come and go, the quality really varies and often you get quantity instead of quality for the price BUT there is one person/shop that really stands out because he offers really good quality

Razzia.biz

Classic random €4

High-Limit random €8

Classic fullz €30

High-Limit fullz €50

It's not one of those disgusting sahnescript shops where you have to contact "Live Support" just to cashin bitcoin; Razzia.biz really gets you your good instantly.

You select your products, add your ICQ number to (you receive the product via ICQ but also locally on the site) do the captcha and buy it. Then a window with a bitcoin wallet and the number of bitcoins appears; transfer it via Blockchain.info and select "Paid" with Razzia.biz, then the script checks if your bitcoins have arrived—two confirmations are required!

### Step 3: What is the difference between Packstation packages?

Packstation with number and email access—a cost of ~€5.

Here within the panel of DHL a cell phone number has already been saved, this number is important for the mTAN (similar to online banking)—the mTAN is required in order to to pick up the package from the Packstation.

It is possible to change that telephone number via support using SE (social engineering), loss of cell phone's, a new contract mobile phone with a number etc.

Packstation WITHOUT number and email access – a cost of ~€20-25.

Here you can simply enter the number of your anonymous SIM card (Anosims.biz offers these)—quickly before dropping—and so you can drop your packages without having to be in contact with DHL employees.

## Step 4: Ordering-Which other shops offer delivery?

There is a plethora of stores that deliver to Packstations, ideally one should not directly opt for the large providers such as Media Markt, Saturn, or the like.

For example Zalando delivers to Packstations, just like some smaller stores.

The best course of action is to opt for shops that nobody knows well, obviousy it is not easy to find such shops but from time to time you will find some just with a little help from Google.

## Hall of fame: Active undeground forum usernames

BlackHook

The following nicknames were used by active German-speaking forum users featured in this research paper.

dbmm

feVer

Halux

#### Secunet.cc

allinkl

\_\_fastcall

-iasicali	allitiki	DIACKI IOOK	abilili	level	Tialux
-Trust-	AllRemebers	bladerone	deco	FIN4LShare	HansPeter
::1	AltF4	Bloodman	Dedhorse	firecrash	Harry
!5K0RP!X					
!mperiaL	Ambutaga	BlueEyes	deluxeBro	fish3r	Häuptling
.Tobi	aminakojim	boing727	Demair	Fl00der	Hawk
.True	AmmarShaarawi	bommel	derHaxxxxxxxxxxxxxxxxx0	FI0ckz	hb0EHuuV
	anarchy	Boom	DerAusländer	Flame0	HCPHLS
[slash					
#Supreme	AnD	Born2Hack	dermitdembuch	flashbang	He4dPh0n3z
9.	Andrej	Bossgen	DerWilleGottes	Fleischpeitsche	Hedrek
\$hamerock	anni86	Brabusv12	DeSSo	flownn	HikaKin
0ct0r					
Oushn	Anonymous	Brokolie	devilmk	Found57	Hoax-TX
0x0	anox112	BuntspechT	Digitaltourist	FoX	Holi
0x105734	Ansgard	bursali	Domenic	FR3DDY	holomaster
0x2A	Ar3s	c0d3x	double check	Framerater	horstewald
UXZA					
11kk11	asddsa	c1ph3r	Dox	Fraudfeindlich	Hugo12
12qw	ASFD0815	C1T	dr.bob	frechdax	hurr_durr
1337-LeakeD	asmhax	c3bob	Dr.Falkenhorst	Fred durst	ic3
1337esel	Aurus	Caudex	Dr.Security	Froist	Ice
1337Tr4der					
13HansWurst37	avitamin	CentOs	DR.zydz	Fruity	icemanns
2nd LevelPadrino	Br!Xx	CEOmAdDiN	Drohne	q-suz	idontfeelanything
313373	b0kerst3l	ch3m	Dsystem	gatgat	iDope
3dacx	b0ss1337		Dynamoking		illusi0n
		chabamaba		gehaxelt	
3piC	B1nary	ChEeTaH	easy	GeizerDarkICE	ImNichts
3xploit	B2H	chick0n	easyamigo	GenetiC	IMPEGA
404	B3ND3R	Chrystal	Echo88	GhostPlug	Imperial
4c!D	B3ND3RZ	cl91091	ef-JaY	ghosty	INCEPTION
6RbK9					
753951	b3nua	comic	eflo317	god	Installous
	B3RbY	conrado	EinstiegsGamer	gohan	InternetFreak
A!rmax	B4nQQer737	cookv1	Eiswürfel	Gottberg	iPwn
A25414N	B4sh	CoolFrog	EL!T3	GP120	Isabella09
Aaron					
Absuro	baba1	Corono	ELIT3	Graf c0x	J_Bunny
	backpackhacker	cr3w61	Elite Soldier	Graxl	J0hn.X3r
Ac4nth	bananabob	Cr4ck3r	Eliteterror	arokis	iarbukk
Acanth	barreta	crimetology	Elvis	gutzuu	jebiga30
AccessRaider					
Acetabs	bbking	CTU	emmi	H0RR0R	Jerrycan
	ben	Cube	EmnmJack	H4CK00R	JiigSaw
acidraining	berlin21	Curuba	EmoCore1990	H4CK3R	JLine
aClude	Bewiz	Cyber Tjak	EmX	h4x0r	joeroot
Acsiii					,
Acymacy	bezen	CyberEnte	EssHaa	habanero	Johannes
	Bierdeckel	CyberSpy	exo2	hachol	Jolyna
aducator	Bison	D0b	Extasy	hackoliu	Jonas
AEQUITAS	BitCode	d3mux	Extasy8	hacktainer	JPK
agwawgawg					
AirSys	Bitschi	da_vinci	Eye	Hades	Julieh
	bl0wf1sh	dagunn	ezah	HaeckerUpdate	junkfood
akinova	bl4ck	Dark Smile	F0x	hagenharry	justnew
akmedes834			Fa1L	HAK	K3r!x
al3rt	blackbez	Darkhammer			
Alex	BlackDesert	dasemih	Fall0ut	Haksor	k3uL3
	BlackEagle	dazed	Fapter	haloxss	Kain101
Aliina					

kaiz0r kamii kanbi kaps1500 Kataklysmos Kazeshini kennydark kevvv keyb0ardz Keyuko kingbob KingRaven kingshit1337 kioshikazumi KiR0V Know v2.0 KoB24 kobold Konsul krusty krYon L!NCH L1ght Landerek laser-lord Leekv Legatus LetzFetzii Link lip LLORT loewenherz log lolkraft Lryzx33 Luc1d Luke21 lunvar Lut0x M@te M/\TR!X M0R155 m4cx M4gician MacHack Mad Hatter maddixx mainflame Mandela

maui mazzl88 mdiek Median Medion megastyl3R megatr0n memories Mfr719 michael middey Mikesz milw00rm Milw0rm minder missundercover mit0hne modnar Mofo mokolo monty most\_uniQue Mpie MR.GREEN Mr.Security mrkrabs MrNice MrNobody MrOverflow mrv2 MS13 Mückenstich Mydayyy myrae Mystic N0P n1312 n3ws ne0n nemoest Neophyte01

Nesoc

Netwxrk

NewerA

Nexus88

nickMAMA

Nexon

night

nilptr

no-limit

No.3xit

nomaam

NoMercy

no-mercy

NoOffence, justtruth Nookie Norky notinsane Novexx NSB Obstsalat Ogen OicSailor Oizo Olli:3 Online Orianbeter originalz ouser ownz0r pandora PAPIER! PAQI Paradox pasza peacem4ker peasy pensioniertDreisT peroxid Pessimist peterdermeter87 pFailuRe\* Ph@ntom ph0g PIXeL1337 pnk Poimas PolskaPower proceed ProHex pugnator punisher Puppetmaster purplera1n PwNeD r1cht3r r1ck\_ rabulla rainboww Ralpa

russe RuyRun s@rs s0ke S1L3nTL3ARn3R S3aside S3RB33 Saidox Samuel William sandro1243 Sanii SAW F1ghtM4ch1ne Scan7raxx ScenePirat schatzi Scheichmanfred schulek21 Second LevelHunky secunetnoobs Secx SeD³ SensEye Seobusiness sepe99 servit Seventy Shiva SHLAGGY1337 Silenus Since Sirius.GER Sirlv SirPhil SkapyTek Skunk Skyline Slaxxer SLinT Smylie2 sn0wf0x

snapo

Sniffer

snoo

Snipp3r

snoppy0066 Socke?

SolidNerd

Some0ne

spectator

Spitfire

Splitty

speedywolf

SpecialUser

ruskov931

SSIO St0rmi st3aLth Stacyboy starz stefancael Str1k3r Stryder STUDI0 Suffix1337 SuiZiD SuN Sunshen sup3ria SymBose SYS64738 System1000 system1084 takeit Teke tenuces Terrafaux TgZero tHaNaToS thecoon THEDARK TheHaste TheSaint thibo Thor Tick\_Trick till7 Tiq3reye Tojen Touch tr4st treeplx TrickyTrisi Tritium trixx3r TrueEBW Trytime trznitu TUNNY Türke Tw0F1sh txncr4nk tyson30 ugurano Un!t unbekannter

SpongeBob

Srgt.Weed

spx

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ZyRoX77

UndergroundCrime

## Bus1nezz.biz

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6Zweiundsechzig2

7894561235

7GUEN 852456 8NiNE3 999soldier999 Abdurachman abit4662 Abnormal ABSCHZ ABUS Abzug Mahmut acab22 ACB Acbstyler66 Account147 Acheloos Acheron Hades ACID XD adktd adramax adren advanced Aer aes AF7 affa81 aibatt99 aids ak47

ALCHIMIST Aldi aldijochen alee3000 Alex DeLarge alex85 alexej alexwd Alfather alfredeu Alisa allstar Almancun Alpha altec Amazon amfibija Amigo aMinute AMK AMNESiA. AMNEZ1A **AMOK** Amos An0nspecZ an94 Anabol Anakata and1 andihro

andrewpl1984 andythefirst

angelo155

Rastajan

reverse-proxy

rey456 Rhinodanny

rayesia

Roff

rumludi

Anhed0nic Animanum anisan anniebiafra AnnunaKi anonisyhma Anonym anonym\_ghost anonymous AnonymUser AnoPro Anosims.biz Antikörper AntiZion1 Antonio AOE1976 Apiz apo12 Apo1337 . Apologize appleblossom AppleFan apxjdk Ar3s Arces Archangels ardamax ARES81 arias ariek

Arktus

Armageddon aro2011

Arrina ArthurArsch As-seller AS8 asapasapasap asc06 asmo asmir\_cracker Ate Atrax Atrax Attastyle audibleavenue audioline AUR0R aurora austrian-elite AV24 Available aXa b.giuseppe74 b11-87 В3Вâ,¬К BÃ1/4rstenKevin90 babadora Babarecords babo187 babooo babsmer Bad Angel BadBoy Badman BadMotherfucker

Bahnschlampe bale Ballerina BamBam BANKBABO BankDropFilling Barken0 Barneyâ,,¢ Batchamlao12 batpol Bauchladen\_1312 baxxter **BD** Service bdmanci bdmancii BeatZ Becks beginning BelAir Benelli Benstar Beppone Bergmannweb Berzerk besenkammer bhk Bi0haZard Bi7hop BiFi BigBoy Bigfoot bigloop bigman32

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Billy Kalender CASH0UT Cyberbore drikerise Biometrix Cash0ut-777 CyberKitty driver biosmanp cashflow cyberwhore cashzoschel birne cyegun dru9 BitcoinRally CC Babo cyno bitstore.cc CC Dealer Cypress BizOp cccp2014 duki112 Cyropolis Black ccs cýrox123 dwdogge Black0230 CCStore D!DD!E dynamix Blackbird CDAI d'Niro D@Vinci e0s Blackice cdcsx blackoutxx CengoHH centurion D3ADLIN3 Blackpit D3adMod3 Blackrider eddyexp cha0z daath BlackRock chairman DaneSahne egotrip BlackSecurity chaos danielitto BlackStar Blackstyler923 BlackSun Eko ElCabron Charly75 Dante DarkICE chefket Chev Chelios darookie eldiablo blägbierd Chiko Darth Vader blink chillaholic DasArcher Blodyrane Chillhead dasses ElGamal elgringo Elihu Yale bloeffmaster Chingi Davi BloodyKiss blubber chlorum Davidov dea7h elpr4d4 Emissary chr0n Blue Screen Chronos deadman Bluthund chthit Dealer eN0RY Blx chubakka dealerscup Enel bobby88 chuchu Debaucher engineer bofrei cigimigi DebCore Era bomber12 cinq Clemens78 dee.h deevilxxx bombii ErikOne bondaagee clickster Defoee error Bongjo Cliff degus error404 BonySon cLiT Dekron boom55 cloaker Dekronn BosnianCrime BOSS Clonix demoniac cls Denny denyobanyo boss13 Clusterhead evios Evolotion Bossaura Cobra der Bossde cocain\_ Der Insider EX1t Boston George Codein Der3er EX3treem Bounty Cody1337 DerBabo BrassKnuckle Coin DerBabo69 Exodia Extensa Brasus coinotron derchillaa DerExchanger bratko CoJane f00t3r Col Brezzer DerGeier f0rs4k3n broke Cola derneue F4ker bronson ColtSivers DerPate DerPateUC brososto Combichrist CompactHack Complex congo2 Brower devilsystem Bruder Dgaz Bubble DIA Fake Bubblerium conrad diablo31 buddha Cookies dialecticus fake2pay BulZz CoolUp91 fakeerror Diaro DieLupe dieter7 dimethyl Bundei cornflakes Falco Burner Corvette burning cosa fanta4 Dingiso bus1ness council Crash-Override Dingo1337 farid45 Bus1ness Junkie Businessworlds Crawler DirtySanchez Fat Joe Butt3rs crazy17 DirtyWhiteBoy Fath0m C 14 C!R!S CRaZzYBeaTzZ Distelrose feierkind CreditcardUser divine-intervention Feinkost Crime is King c0la Django DJSchwitzkatze feltox CrimeCRD c0re C24 Criminal dl2009 Ferkel doc zydz DOC-FAKING C2H6O criston с8х criticalinjury fetch Caesars Heaven Doenerbudenali Dolce Cro FHY croweyeonetwo crowley Fiddler calc caligula dolus.cc fidi921 Calypso DOMIAN crusher **Fidibus** Don\$ Cryme Camserd Crypt Service donguralesko CapnCrunch crypt0x donner Capo Captain Crypt91 Dope filou CrypteGFZ Doram Filth CaptainBong doublec Crypto CaptainSpaulding Dr. Mengele Firecrash carddecard Dr. Schizo Carl Marx **CStorm** Dr.Allen-Hu FI0yd carlito CarloColucci CTD Dr.Arroganto Flavio cube Dr.DRE Fleo carlog cup2g dr.grow Dr.Gyno carlop Currywurst Pommes FlexNET carls dr3ck flipflop

DropperFutzi dtrip Dudelmann easy-Domain Easysafer1337 Ebola eintevizen Eleison199 Elektrojude erfinder2014 ersguterjunge Erstklassig eskalation EureHoheit eXept1on F4T4L1TY Facebook fackyaa Fahrraddieb FAKE-ID.PRO falschername FARID.GANGBANG FeridBang Fernandes Filling Service Fillwerker Finanzberater FirePanther flexer1312

Fluxx flyaway Forensic forrest\_dampf Fossen Foxtrottp123 FR4M Fra-Mi Fralli france Frank Junior frankagnolo freak0ut FreakedKlddi FredBret fredthebaker freefame freestar freiland Freiluftfanatiker Frenchlover Fridolino fsx ft-777 Fuck0FF FUCKSCAN Fulk FuNTeX FuxVOL2 G0IDâ,¬NCR!Mâ, g0rf g0rx G0stF4CE Galaxy420 GANG-fickt-DICH Garth Gasparus Gatsby Gauloises1337 Gauloises7mg Gazo gemÃ1/4se Genetikk GeraxY German-Plaza.co gingelg gismo1 ĞOA Golden Eye GoldJunge GoldLabel GoldRock GoLoud gonzo GoodCat Goooofy gora GrafPorno Grauzone greenlight grenzbereich1 gretsche Groove4-live Gruenzeug gtawelt guga123 guram Guter Faize H-Milch h@ck H2O2 h3h3j0 H4xx0red69x Habibo Hack4Revolution hacked Hacker123456 HACKfleisch hackloz Hadolf

Haike1337

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Hans91

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Hardwxre

HarryPotter

Harivi

Hallowelt

Harvey Hate Hawk Hayvan Haze Heart4Gamer Heat heaven Hedon Heimat\_erde Heimaterde Heineken Heisenberg810 Heisenberg92 heldderarbeit Helios herb herbst Hermann Herzog herzog187 hhtown HiddenM Hide'n'Seek HIGH Definition Himpson Hinterwald hola12 Holomaster honeybird honigmann hostfat Hotdog hottna hqcns HRNSN hrruin htcplaya htw Hubbabubba Huettig hydrocopter Hypnotica I need Money iamalcatraz iamr00t ibm IceCracKer IcEmAnN IceQ IchHabeName Ichigo ickeone ifailit iFr3sHx3 Illuministrator inaktiv Inda. Co. IndiKa INEEDMONEY InFamous infaption Insta instantaccounts.cc Interpol Intexx. Invicible iRapez iraqi ishigami4 IsolatedSystem itachii itaLy Its\_Riley-Man itsmy IVORY iwantmoney J45ONX Jablonski jackbauer Jade Jaheira Jalava Janjij jarbukk Jarod Jason jauz

JB-Capital

id21

Cyb3r CyberAnarchist DramaModz

DrDroid0041

Casablanca

Knuckle jdn jecko KoB24 Jeko KokainTeam Jesse pinkman Jesus Navas kokorak KomaKind KONLY0815 jetzthier Kontaktmann jimmyjey JimmyT kontrakt jj3333 kopf jogsvish **KPax** John Doe John Gotti kppd Kraenk Johnbow361 krb Johnkennedy kriminella JohnVegas Kugelfisch Joktor Doint kushberry Jon Snow Kygrox Kylo L--G Jonas jonny112 jor1092 l<3na JPSBLACK L0KK0 jstylo L5xX!z jugo Julio110 Lab511 laboni Jum\_p3r lama lamachun iunkv junky12 lamontana landsbaer JUSTBUSINEZZ LaOnDa JustSmile Lars Windhorst lasso3 LastKing lattes23 Jutga K1NG K3lly Käse Lausepeter Kaajaa LaWeedsmoker Kabber Lazar kackboon238 Leafy kaiser lean kaizor Leathafac3 KaliLinux lederstrumpf kalle85 Legend300 kamagra lennard kamaz lesezeichen lesssmell Levty1312 Kandesbunzler Kaneology KANZLER LexiHexi kaputtesdeutsch lifeisabitch karaone Lilplayer KarlEssDerEchte Limitless karlnai lionheart213 Karma Liquicity kartina loco kasubek log kathy0123 Loises KatiL loken Kay.ZZ lola123 kay0 Lorab Los Narcoticos LoudSound Kayanzo KCIWK lounge lowie keeper Kekzline Kellogg's Luc1d Kemal58 luck kennedy01 Kenny187 ker777 luk45 Luka24 LUKE LuRez kerox lurking kesch lusitane Kevin Kevin.weppich lutZ. Kevin7x Lux Luxury M.Jordan KevinJunker kevinjunker73 Keymaster m0nster KeyserSöze M3G4N Kido m4riocom KiezKokain M4ST3R KingZaza kinotkt macdoc Mafia-Crime Mafia-Reis kit MagicBox Kitkat KizZamp magnum klaa2 mahir12 Klarspueler Mahlzeit klaudiakuhn Majestro kleinkraken makarov

Malboro11 Maleficium man5 Manda mani1993 Mantarochen Mantrayana marblemobyb marius markus82 Marky marlowe Marshall Maserati MashedSquirrel Massari massh Maste mastergunner MasterID masterman matad0r Matschkopf matzex3 mauiWowie Maurice MaxiKing1 maxmustermann210 MaxMutzke Maxpowder mazehaze mcfit McMaestro MDMAMonster Mechanic mecker megaman mehlfelds Memmmet Memory MeNt0z mentalist MercedesB mercedizML48 Mercur metallicblue Metheor METRO MgD mh00 michel micky66 middlemanG Migga migtab mike-bravo Mike•Ehrmantraut mikropizza1 Mikula Milhouse milonair MiloShot Minimax Mishox MisterSpex miwaf Mlnr mmui95 Moldova MolliMob mollotow MOLOTOV monkey47 monochrome Mont montana54 MoOe morf0se Morgen Mortany

Mr.Klaster Mr.Pink Mr.Reis Mr.RU Mr.Security Mr.Undercover MrBlackHat MrD MrMafia1 MrMongolo MrsNaice MRUndercover MRX mugi09 mulihackbaba MultiKriminell Multistore mundpropaganda Murafat Muschiwasser mushroomer MutenRoshi MyDay Myself MySQL Mystia mzr n0xe n0z4RTx n30 n34rly Namtaru Nao nasgul Nate57 nazR Neger Waldi nemez Nesquik NetVision network Netwxrk newman001 Newton neymar NicsonJr Nikolai NinoBrown nninja No1z3 nobrain Noctis NoGov nokia.leni NoNePuB nonex NoOne nouser Novoliner novolinexxx novus nucle0 nwo O-Tec O.M.A OBEY Oga123 oneeightseven OneUp OnkelTom openworld orange Oreo Osmose Oswaldo otherme otti OxyWhite oytset Ozonking ozout p0lyt0x p3p31337

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rambo 5 Rapstar Rasputin RayDonovan razz realforever realhaze realk reb0rn RecordZ Red\_Bull Red2015 RedBlack redbull Redhat redpiper Regenmacherx ReL0AD RennerPenner Repous requiem Resolve rich Richie Rich Ricola ring0 riseup ritZee8 RiverPlate Rizla robbyrobsen robertnesta Robin Hood robocop Roccat rockthatbody Rocky roepcke Roflaaa rohkohl Rothschild Rox Roy Royalflush rrpunched ruben ruby Rumpeli Ryze RzUx77 S.A.T.A.N S.Y.O.Z.Z s@rs S13G S4WX S63 Safedog sallandcall Sallasa Samanta sammyy2 Samsara samson Sangs SantaClaus Sayco Sazuke SBX Scene-Tools Sch0ko Schakal Schakal2.0 SchakalZ schänerföhb Schlaaand Schlampie schmocko Schneider Schnotte schrankhustler schumba Schwarzenegger ScoobyDoo Scylla sebastian seco SecureVPN.to Select Self Pwned Selinas

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Mr\_NiceGuy Mr. Cool

Mr. White

Mr.Clean

Mr.Green

Semper serbiankurac servas75 ServerSpv Seth SeventySeven SEX **SFive** Sh0wtime shadow045 ShadownLight Shag SharkNet sheld0n sheld0r Shewit Shindy-Cool Shiny-Flakes Shiva Shizoe shreechetlur sibelmibel siggio silassibylle silence12 SilverAluminaris sim-seller.cc Simsek Sinned sirius Sixtv Sklot skyfly Skyline Skyper slay09 Sleeve87 sleipnir Sleven Slippin' Jimmy Smart SmithUp Smn Smokey Sn1per Sneaky snibbit snickersodermars Snipp3r snippa

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**VEVO** 

**ANterior** 

Verurteilter

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black dice

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Woyzeck

black Lotus black\_tiger black\_woman Blackbox blackhat222 BlackHook BlackJack blacklight Blackproxy BlackSky Blacktiger blanger Blitz blixz blub.txt blue.grass bluehorizon BlueShift bmachine bmnn boby147 boff bokkei bombejo Border borium BoRn2h4cK Botmaster brainiac brb breakdown brechthold breez bruzzler

**BSDBlack** CrystalClear JouBro Fizzle hi118 Cryx CSG CSRFan highz HLSW BttR dono FlaggeXL Jozgi Bugger dony dori22 Flamez jsb bugyc66 BuntspechT Flaskzz hmpf juanarangoal csskevin Dr. Greenthumb Hoax-TX Flex iuli hokus~pokus burningdog Dr. Shell floege Junges\_Deutschland justasking ctp Cuadrado Dr. Sp!c HoMeR Butak floki Butcher cupidus scire Dr.Haxel0rd flood-1k4 Horadrim justme131 justpwnY jxMANNY c0d3x cuxberg drak3 Florian hoschi10 c0dix cvoid Drei3ck FlyinRhino hostelhostel C1T Cyber Tjak Cyber-Soldat fnordsniff hoyo06 Hp elitebook Dreimaster k0or DrivinClose C3lt1c K3nn3dy foo Hugo12 hugohaken СЗРО CyberKing Dude K3VIN Fox-Jet c43d35 Duellking FoxMulder cybi0nic Kabashi Cycode dukkha Fr3ezr Hunt4life kalachnikov c4gey c4pone cyphrex dumpfbacke Franke35 Huskynarr Kali hybridd HyBriDo hyt3rz CYSER caldicot dunhill freak\_out kalimkhan0900 d-d0s freakamaster Känguru Kappac0re Caliba Durak D.Crane dy\_man capslock.phishR fred777 CaptainAmerica D\$C dylan freecrac IblackGhost Kapri Ice2age Iceman7292 carnifex d0ne Dyn4mic freeswallow13 Karl carolina d0se dYnAm1c kartoffelk Freeview CaSe d0wn easton freezer icemanns kayoli D4rk R00t Castiel easysurfer frostbyyte IchEben kazuya EBÉE catweewee d7fSMcFi fulcrum füller Icqcoke id4n1el keex catz <3|xratzrattillox| Da!Z kefal0 ecize catz <3phre4k Daddy eclick futtwumper iDontKnow Kein2009 Caudex EdelHell g0rge G36KV danny iDope Kejko Cayo1988 Dark Smile Ignatius kekek Elazer cbob CellarDoor DarkBasti elitehamster g4rbi Illuminati keksifi eminenz emotionthomas DarkD GabbaFreak iMan404 Ken darkfl3yer DarkFlower Celt1c GabberGandalf imul kennen Ch0tz0 Emrex385 Kerberos Galileo inetz Chainsaw Darkmiller Endecs Gammel\_Hardware Infected\_by\_X Keydara Cheese DarkRaver Gammle infinitum kibu energy16 ChEeTaH darkSm0ke Enzo gangster001 init-0 King364 Gantz Geisti chilliboy999 Darkyy EpicFail inkarnation Kingdezz kingol KingRaven Kingvisse Chiqsaw daron **Eprom** Innocence eQuin0x darthkermit gesocks iNs chris ERNST GeTTeX Christian Dasschwarzelol ins0mnia cifa database err000r getType Insignium kipagafi CioP datapump2000 Error51 Gewitterchen Insolvenzverwalter Kizaru cl@usi dattj Etara5 gf0x intel\_p6612 klausw cl0cky IntelCA Klimax Kniffel Dauerbauer eternalfame ghaza Claus GhettoHörnchen GHosT\_WallZ Eth0n interessierter Dav1d interNode knight cleex Ethon Dawqrt clif7 EvilMaster Gigi1992 Intersect Koala dazer cliffy73 dbcore evilmind intx80 kogen gigu CloudFlare Ewaxy Gking70 Invisibility Koksi ddl InVisible IP-Sh0k Club-Mate Death eX0duS godfather ge0ffreys kolmi kortex Kraftsportler clubmaster deb excatz Gokudera CmdFreak Exceen Golem\_5 iPwn debian co0k gotroot ir0xc0de kranked5 dee exec IRET code dekadenz eXon Krill green irgendsontyp IronMind CodeCracker delgado eXonline GregorSamsa kro.9 CodeX Demian exploIT GregvonSchleck krusty CodingScherge Cojones1945 coloban DEPARTMENT OF exs Grim-Reaper Isaia kuemel grimjow Groshy eye f!nch ITexplo itn0made PENETRATIONkingfinn kuri kvNN Deque der\_Dude GT3X iTPunk Coma f00bar kvrqhdlk Der-Knechter J@ssu Kwasir Computerliebe f0x Guckste\_Oo conrado derAlfr3d f1@nig@n gunner J0hn.X3r L0pht continname derkleinemann f1n4ld0wn h4XX0r-7 J0nk L3stEr cooky1 cooli Lain.from.the.Wired lambert derm f1sh3r0 hackbart2 i3rk DerProgrammierer DerWilleGottes hackerking Hackmanedi HackTheWorld jack4flash F31ndflug Jakob\_N LAN cor1 facer corruption destr0yer failoverfl0w jamaal Lankabel CorVu5 Detinox FAMOUS LaOnda Hacodrix James **COSINUS** dev-0 Fanatica hajo808 JamesMoriarty Larex couch Developer85 FaNNboi hakanabitur Jar3d Larry cptxc Cr4ck3r FantaSyEX Haksor hallamasch Devtronic Jaro laurent Diagnosis die\_Spinne DiinnZ Jay Jay JayKeane fastcom Lawliet Cr4cker Faststefan layle Halux Cr4cks Hansel0 Jekkt laythesemento17 fat\_joe FDNY Hansi jewlz1337 cr4p dimavery learning Cracksoldier dirk1992 fehrlichmann haRd LegSo jjjuno HardersoundZ Harry Potter HateHack crapdawg DirtyDevil DiViS0R Feinkost jKardon Levero Crasher Fenerium65 ine Levion DizzY\_D Ferkel . John Crassmaker levis CrazyPlayer2000 djeko feVer John Mueller lffxzer0 hawley crazyscript CRC32 haxX1337 **DLFreal** fh0sy JohnDoe li0n dmatmdm Haz4rd li0nsar3c00l CRE DMW007 Final headz0r JokA HeathenMan heiko71de liese lifeishard CreamyCewie dnet\_ finbey Joman cremi Crisader fineproxy FInnH@X Dodel ionato Jonjomate Dokta Heinrich lilly CrOniC finsternacht helpusobi lilUnicorn Domenic jonnyo Crovean Dominario fipbro2013 Herakles . Jonst Lincos crush3dice dominic FireFreak herby2305 jonvan Linus cryptix domo Five-3-Nine HexEdit ios lipton

Liquid Monty nuit Prokhor s3ries Speaker liVe moplayer numa99 S4ib0t SpeCtr3 locksmither moppelkotze Numinos Psycho-Formel s4rs speedywolf MÖRDERFURZ s4ty sakalonys loewenherz Spike Nur4mon PsychoEngel lokem87 Spike188 Morkai psyko Nyx psykoon303 pszalewicz spiralis Lol2014 Morris o.Osyb3r hulkO.o Salad!n Spitfire lolinger motion oabbo saldo lolyai MpOnE Obstsalat sau5000 Splatter Pumba Longo Mr.Ru OCIN punk91 spoofer Saver Lopus Lord Ben@ mrmagic MrMerkur ocsme oleoleola OlgaOrlowski purpur sbww12 Sprayed push dword ptr [edi + 42] Sprayer sqliteddy scene\_it LordRAM schachstelle mrs LordSticky mrt0w Schattenbaum squaredoc Omegavirus pussey LostPW OnlyÖne Pwn3rD st1kl mssbyassg schido1991 Lotos mstsc OpCodez Pwntifex Schitzlo sT34LeR lotus mtm-power Orianbeter Русо Schnipsy st4cky Stalker starflow love mtx orium pyr0t0n Scife Osay muffin44 pyro Pyth0n scinex Scoppia Script loverdream lowl multipick startx osca Pytrox StealOr Luca osys myo Mythoz Scrizor steelbot LuckySH overseas qchn n0x ĊςΥ seb1# stefdean Lucy oxys p!rat P1NKY steried stilleswasser n1312 qlimax1509 Secret47 luigi100 lulzworthy++ n1nj4x QpL SecUpwN quasar450 Queer StOnShOG p2pBob N3Cr0N secure luma420 p3rnosco SecureCoders security Stranger167 Naii Lynking namedesnutzers P4d1n0r quite Strelok Napalm seeker strVar Lynx Paarvernichtung qwertz M-\$p33 M@te m0n0m narohT PabloEscobar Seker stuffi palikuca PAN R0-07-77 Nastrajo seltoh styl4z r00t 4o4 Stynx SukZu Navanbethrax semtex M1CR0 PancakeStack panthe0n r00tkill Nazrek senseye. Serverspy m1santhr0p ne0phytet sunny-boy3 r0xx Neal Thompson m3teor Panther96 r3miX sesgeb SunshenÓne M4!nStreamer NEAVORC Panzermensch R3s1stanc3 sup3ria m4core Nec papazian r41d SFX supreme Susanne-goes-to-Hollywood Sushi-Sushi-Kun param0re Paran0id m4cx necroph Raavgo sh0xx Sh1z0 Shadowgamer Rabbit Radix64 maarius 37 neitec nelson Mac\_Hack PaRaNoiD Mace Windu paranoid\_ shadowleet Svanire Neo raiizero Macomethics NEO\_2.0 . ParTee Rainbown Kitteh Shadowstyle SveN neonpunk pascalao rainboww ShadowXD Svens0n madoexe pdb PDM502 MagicFridge NeppNepp rakim ShadowZeu\$" swissbosss Nerap nerdsupreme swo\_0sh Sylver ShadowzKnowledge Shamy mainstreet makakawa Ralf peak Rapter Makropol pechpilz raptorimus ShaQ syntax3rr0R Netw0rx malik44 Peckori Raschdestwo SyntaxX netzpirat sharky Malware Netzwerk Pedro Rastajan Sheep SyntaxXx Mancer Newfag penguin rastelli SheeX Syphon mani newgamor рерру Ratchet shiggy100 Syscall Ravelux Ravenmaster Shinigami ShockerZz NewKing NeXT per2perr Perforin System1000 ManU Marcese systemless SystemPunX marcosafken Nextlive peter123 shutemup rayz0r Razorigga sidisido Szkuta master bratack . peterchen nginx Master of Chaos nice2kn0w . PeterPan RaZz0r Silence09 t-junction T0x1cBaSs Mate NickFragger pfannekuchen Rc05venom SiN tagkiller take2 takeit Mattisq nightfall pFreak Reaktion Sinco nightfighter nightythehawk MaverickJohnson Maztek ph0x Sinobis realizer phaja Sirect reaper philicious reb00t Sirius.GER Meisterkeks Nihilus TastelessBlog memcpy MeMp\_!power PHIPU sketax Tatzia Niiub Recevid NiMaD Phoenix rechnerdergerechten skillfreak td0s meneedhelp Phoenixx592 redux Skittles TeamAlpha niph nninja no17 Skrill\_Low teebusch teffub meow.qq phoseus regenmann skullteria meowhax Photonensauger relakks reputation sl33py Phreak Temp666 Termi Metroz Noah sl33py\_0x15 micro-mars reqq456 nobody phrk middey Nobody29a . pHySSiX Restyle Slava Terroryoschi Midged NoGo . Picknicker reverserUser slavy testee slimline SmaSh-MaN2k smogfish smokey7 Teth0ruX teufelsfrucht Miguel Capone Nokia1100 Rezin Ridijak Rifler Pikayyy mil0 noname Million\$Man Texogil th0Zz noname69 Pinas RightBack riotstarter MineCore NoNameMT Pinguincommander MiNERVA Smoki80 The Fog Pinkywesen nong dan nonverbal pixelg0tt Rob Otter SmokingJoe Theblacksuit minimal minimuli noob planl0s roland1951 smrrd thec0nvict mirr0r Nookie NOOP Plitvix Romulus smzn theeddy SnappySanta Snifalor512 thegamer ThePhantom Miryks Poison Ivy Ronnzn Misterlong Misterniceguy223 polk76 Norev root Noriam . PolskaPower Snitch therabbit rope4dope Roundabout miyakei nothing Poonky Socke? theriddler MK1020 novedad socks5 Poscaenium rukav theripper Mo. Noxcon PowerLED rumpelstilzien Softload3r theroot Thery TheSaint Modulo noxor pr0g4mer RunYourWay sotpot Moe86 NoxX Pr1Me SouL S!I3nt 4ss4ss!n Southpark Moerfieone TheVamp S!mon noxxim praeon Prime s0fa sp1nny thibo Mofo nrxpro mogtarno nSinus-R PrinceJunkie s0me\_oNe Sp3ct0r Thogs

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**Bigpoint** 

## Crimenetwork.biz

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\*TH-PFLICHT\*Chico #CC #haramstuferot #LanceButters #Originals

~LaDroga~

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5onny6lack 5Posts & no-mehr 6aus49 7h3D4g5t3r a lezilolu A-Team A.Makarov Abdurachman Abramowitsch Abu al Hul ABU-AZRAEL Ac4nth ACB accs Accumulo Ace aced AcidBird Acidfighter acidv1rus actionaction111 actionboy Actylus adamW addict adktd ADM1CDc ADP World ADRIANO aeon212 aequitas aero2 AeroX AEZ aff\_yhoq affe22 afterburner Agent.C Agent007 AgenturFuerArbeit AGoldenBerg Agon ahamerg1m Ahmetfam ahmooo airmax2015 AK-47 Akatsuki Akeus Akhab Akihisha AKIMON akinim155 akralou Al-Capone

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Baman

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Alex DeLarge

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Cyberfetischist Cyberjack Cyberpunk CyborgT1000 CyCle cvka Cypherpunk Cyrace cyrox123 Cyrus2k10 D!DD!E d'Niro D#Icke d0kt0r D0KZ0NE D0p3 W4lk3r D4gob3rt Da Brain DaButcher Dad Dagi Bee Daimler Benz damager187 damiankos damned damolastar Dännis danyelzo DAOR darienzz darius1337 Dark Cha0s dark-crimer darkfire DarkJoker Darknet Darknezz darknight DarkOne DarkRacer79 darksith Darkxor darookie Darth Vader Darxneon dataman DATGUY Davi **DAVUD** dawng2 Daylight DAYUM daywalker dDetailz Deal DealerB dealerscup decipto deezigna defender87 defiance Defoeedegus Deja-vu Dejta Deklaration dekoder Dekron Delirium demented demon123 Dennis1337 Denny dennyw3 denyioo depar Der Forscher Der Lachende Mann Der\_Schaffner derantiworker DerBerater DerBerserker dered derendgegner DerHeld DerLaeufer dermatze derml derneue2014 DerPostbote420

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#### References

- Max Goncharov. (2015). Trend Micro Security Intelligence. "Russian Underground 2.0." Last accessed on 18 November 2015, https://www.trendmicro.com/cloud-content/us/pdfs/security-intelligence/wp-russian-underground-2.0.pdf.
- 2. Fernando Mercês. (2014). *Trend Micro Security Intelligence*. "The Brazilian Underground Market: The Market for Cybercriminal Wannabes?" Last accessed on 18 November 2015, http://www.trendmicro.com/cloud-content/us/pdfs/security-intelligence/white-papers/wp-the-brazilian-underground-market.pdf.
- 3. Dr. Vincenzo Ciancaglini, Dr. Marco Balduzzi, Robert McArdle, and Martin Rösler. *Trend Micro Security Intelligence*. "Below the Surface: Exploring the Deep Web." Last accessed on 18 November 2015, http://www.trendmicro.com/cloud-content/us/pdfs/security-intelligence/white-papers/wp\_below\_the\_surface.pdf.
- 4. Lion Gu. (2015). *Trend Micro Security Intelligence*. "Prototype Nation: The Chinese Underground in 2015." Last accessed on 24 November 2015, http://www.trendmicro.com/cloud-content/us/pdfs/security-intelligence/white-papers/wp-prototype-nation.pdf.
- Max Goncharov. (2015). Trend Micro Security Intelligence. "Criminal Hideouts for Lease: Bulletproof Hosting Services." Last accessed on 18 November 2015, http://www.trendmicro.com/cloud-content/us/pdfs/security-intelligence/white-papers/wp-criminal-hideouts-for-lease.pdf.
- 6. Trend Micro. (9 September 2015). *Trend Micro Security News.* "Sphinx: \$500 Banking Trojan Emerges in the Underground." Last accessed on 18 November 2015, http://www.trendmicro.com/vinfo/us/security/news/cybercrime-and-digital-threats/sphinx-500-banking-trojan-emerges-in-the-underground.

