User Type	Data Elements	Purpose
As a [insert type of user, e.g., law enforcement authority, rights holder, registrant, consumer, etc.]	I use [insert specific data elements, e.g., registrant name, administrative contact, creation date, etc.]	In order to [insert specific use, e.g., identify the source of a DDoS attack, contact registrants who are infringing my intellectual property, determine whether or not I want to do business on a particular website, etc.]

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1.	As a government agency	I use the domain name	In order to contact registrants who are involved in an online scam that is either infringing directly on intellectual property (e.g., violating 31 USC 333 or 15 USC 1051) (e.g., the domain was created to mimic a legitimate IRS or Treasury agency or bureau) or indirectly (e.g., the domain owner or registrant site was compromised and is hosting infringing content)
3.	As a government agency	I use the Whois server	To query for whois information if the information is not available via the command line domain Whois
4.	As a government agency	I use the registrar URL	To visit the registrar website to determine if there are alternate forms of contact for the registrar if they are unresponsive (e.g., chat, telephone, etc.)
5.	As a government agency	I use the updated date	To determine if a recent anti-abuse request has potentially been acted upon. This is not always a reliable
6.	As a government agency	I use the creation date	To determine if a domain was recently registered which has historically been a semi-reliable indicator that a domain is linked

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			to fraudulent activity (e.g., a domain that was observed involved in a phishing campaign that was registered in the last 24 hours was likely registered for the explicit purpose of conducting the phishing campaign and serves no legitimate business purpose and therefore can be de-registered). Some domains are deliberately aged days, weeks or months so as to evade “domain age” timeframes that might be suspicious
7.	As a government agency	I use the registry expiry date	To determine if a domain was registered for the minimum period of time a domain can be registered which is a semi-reliable indicator for potential fraud (e.g., a domain that was registered for 1 year – the minimum period of time a domain can be registered – would be suspicious).
8.	As a government agency	I use the registry registration expiration date	To determine the domain age. With the registration date and expiration date we can determine how long a domain is registered. Domains that are registered for the minimum period of time (i.e., 1 year) is a semi-reliable indicator of a fraudulent domain.
9.	As a government agency	I use the registrar	To notify the appropriate registrar and/or run searches from collected domain Whois information for a particular registrar (e.g., how many times we have observed a particular registrar)

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11.	As a government agency	I use the registrar abuse contact email	To notify the registrar's abuse staff when we report abuse.
12.	As a government agency	I use the registrar abuse contact phone	To call the registrar's abuse staff when we report abuse.
13.	As a government agency	I use the reseller information	To notify the reseller if appropriate when we want to report abuse (e.g., we will notify both the parent registrar Enom for their reseller Namecheap)
14.	As a government agency	I use the domain status information	To help confirm that a domain has been actioned appropriately (e.g., ClientHold)
16.	As a government agency	I use the registrant name	To search for other fraudulent domain registrations where appropriate to help identify other fraudulently registered domains tied to the same individual
17.-27.	As a government agency	I use the registrant information	To search for other fraudulent domain registrations where appropriate to help identify other fraudulently registered domains tied to the same individual
28.-40.	As a government agency	I use the admin name	To search for other fraudulent domain registrations where appropriate to help identify other fraudulently registered domains tied to the same individual
41.-53.	As a government agency	I use the Tech ID	To search for other fraudulent domain registrations where appropriate to help identify other fraudulently registered domains tied to the same individual
54.	As a government agency	I use the name server	To determine if there have been other fraudulent domains registered on the same nameserver and/or if the nameserver itself is also a fraudulent domain set up to host a set of fraudulent domains as part of some online scheme

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55.	As a government agency	I do not use the DNSSEC field at this time	As we start to use other security protocols (e.g., SPF, DKIM, DMARC) its value might become more evident
56.	As a government agency	I use the last update of the WHOIS database	To determine how reliable the data I have received from a registrar has provided when responding to an abuse complaint we have sent compared to what is publically available (e.g., a registrar might report they have suspended a particular domain and that information has not propagated) [???]
57.	As a government agency	I use the IP address	To identify the system owner and/or hosting provider to report abuse, link reported incidents together by ASN, to find additional hosts via passive DNS, etc.
58.-70.	As a government agency	I use the billing contact name	To search for other fraudulent domain registrations where appropriate to help identify other fraudulently registered domains tied to the same individual