# Open-Source Intelligence

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Focus: Social Engineering

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# Roll for INT

HUMINT : human intelligence, what a person can tell you from direct experience of your target.

SIGINT : signals intelligence, what a wiretap can tell you from observing your target's communications.

OSINT : open-source intelligence, what normal public sources of information can tell you about your target.

# Is OSINT enough?
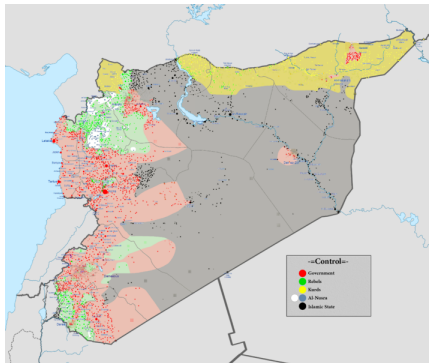
# The Target

Example Corp.
*"The template for success"*

## Search Results

- `example.com`
- "Example Corp. wins Best Example Ever"
  `http://extremelyspecificnews.com/example-corp-example`
- "Exemplary Performance: How Example Corp. sets the standard for examples"
  `http://whoevenreadsthis.co.uk/exemplary_example`
- `twitter.com/realExampleCorp`
- `https://linkedin.com/company/example-corp-uk`

## The Website
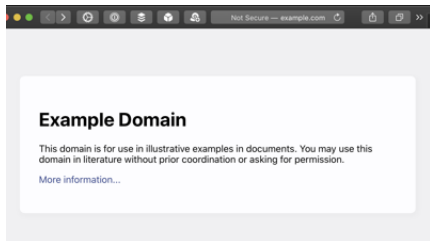


- Contact Details
- Web Design
- Business Partners & Investors
- "Meet the Team"
- "Join Us"

whois – redacted.

**Google Dorks**, e.g., site:example.com *.pdf

Home  >  Business and self-employed  >  Business debt and bankruptcy

# Get information about a company

You can get some details about a company for free, including:

- company information, for example registered address and date of incorporation
- current and resigned officers
- document images
- mortgage charge data
- previous company names
- insolvency information

You can also set up free email alerts to tell you when a company updates its details (for example, a change of director or address).

**Start now** ❯

**Related content**

Search the bankruptcy and insolvency register

Search for disqualified company directors

# 192.com

| **1 9 2**.com | WHO: | WHERE: | |
|---|---|---|---|
| People \| Businesses \| Places | PEOPLE ▼  Joe Bloggs | e.g. London or SW6 | GO |

| Home | People | Businesses | Places | | Help | Sign In \| Register |
|---|---|---|---|---|---|---|

## Search for People, Businesses & Places in the UK

**What can you do on 192.com?**

192.com tells you more about people, businesses & places in the UK than any other directory. More than just directory enquiries, 192.com lists full names, addresses, age guides, property prices, aerial photos, company & director reports, family records, & much more!

### Search People

**Name:**
e.g. John Smith

**Location:**
e.g. London, Fulham or SW6

Advanced People Search          Search

### Search Businesses

**Name / Type:**
e.g. Supermarket or Tesco

**Location:**
e.g. London, Fulham or SW6

Advanced Business Search          Search

Electoral Roll 2020 is now here

# More About Joe

## The Register®
Biting the hand that feeds IT

DATA CENTRE   SOFTWARE   SECURITY   DEVOPS   BUSINESS   PERSONAL TECH   SCIENCE   **EMERGENT TECH**   BOOTNOTES   VENDOR VOICE

{* ARTIFICIAL INTELLIGENCE *}

### Lyrebird steals your voice to make you say things you didn't – and we hate this future

Imitation is the sincerest form of abuse

Mon 24 Apr 2017 // 21:08 UTC                                    64   GOT TIPS?

**Thomas Claburn in San Francisco**   BIO   EMAIL   TWITTER          SHARE

Hastening the arrival of a world in which simulation is indistinguishable from reality, startup Lyrebird has announced plans to power up an online service that can imitate a person's voice.

Given roughly a minute of voice samples from a specific person, the upstart's system can, via an API, convert supplied text into spoken words that sound a lot like the human source.

As if to establish the technology's potential for spoofing political figures and spreading fake news, Lyrebird has provided audio clips that feature the voices of Donald Trump, Barack Obama, and Hillary Clinton, saying sentences they never said themselves.

## Notes

Example Corp. was a *real example* – it took maybe 30 minutes to go from the name of a randomly-selected company to uncovering a mass of information on it and on "Joe".

We could go further:

- Discover, investigate & spoof phone numbers;
- Discover email addresses for employees;
- Enumerate low-level employees via LinkedIn;
- Search data breaches, card info dumps.

# Warning

Gathering public information is not illegal.

Harassing people is.