

TWILIO TRANSPARENCY REPORT January 1, 2016 - June 30, 2016

Twilio's developer ecosystem, customers and end users expect Twilio to protect their personal information, sensitive data and user privacy. That includes how Twilio handles government requests received.

This is Twilio's third transparency report detailing requests for customer information by municipal, state, provincial and federal governments globally for the first six months of 2016. As part of Twilio's commitment to the privacy of your data, and consistent with our core value of "no shenanigans", we compile this semi-annual report to provide visibility to the Twilio community around governmental requests received.

In that spirit, this report's objective is to inform you of the total volume of government requests for information received by Twilio in the first six months of 2016, how Twilio responded to the requests and how often Twilio notified users of the requests.

What government requests for user information did Twilio receive?

In the first half of 2016, Twilio received 705 government requests for user information across 331 Twilio customer accounts.

Of the 705 requests received, 329 requests came from federal, state and local agencies within the United States, and 376 requests were issued by international agencies.





Requests Received from Agencies Worldwide First Half of 2016 (Jan 1 - Jun 30)	Number of Requests Received	Number of Requests Where Twilio Provided Customer Contact Information Only	Number of Requests Where Twilio Provided Customer Contact Information and Additional Information	Number of Requests Where Twilio Declined to Furnish Information	Number of Requests Withdrawn by Agency Based on Twilio Disclosure Policy
Total Worldwide	705	272	233	146	54

Requests Received from Agencies in the Americas Region First Half of 2016 (Jan 1 - Jun 30)	Number of Requests Received	Number of Requests Where Twilio Provided Customer Contact Information Only	Number of Requests Where Twilio Provided Customer Contact Information and Additional Information	Number of Requests Where Twilio Declined to Furnish Information	Number of Requests Withdrawn by Agency Based on Twilio Disclosure Policy
Canada	31	8	1	22	0
Mexico	1	1	0	0	0
United States	329	199	7	69	54
Total Americas	361	208	8	91	54

Requests Received from Agencies in the APAC Region First Half of 2016 (Jan 1 - Jun 30)	Number of Requests Received	Number of Requests Where Twilio Provided Customer Contact Information Only	Number of Requests Where Twilio Provided Customer Contact Information and Additional Information	Number of Requests Where Twilio Declined to Furnish Information	Number of Requests Withdrawn by Agency Based on Twilio Disclosure Policy
Australia	3	3	0	0	0
Hong Kong	3	0	1	2	0
India	1	0	1	0	0
Japan	5	0	0	5	0
Singapore	1	1	0	0	0
Total APAC	13	4	2	7	0





Total EMEA	331	60	223	48	0
United Kingdom	22	20	0	2	0
Switzerland	21	11	1	9	0
Spain	2	0	1	1	0
Latvia	1	1	0	0	0
Italy	9	4	5	0	0
Israel	1	1	0	0	0
Germany*	241	12	215	14	0
France	27	9	1	17	0
Cyprus	1	1	0	0	0
Belgium	5	1	0	4	0
Austria	1	0	0	1	0
Requests Received from Agencies in the EMEA Region First Half of 2016 (Jan 1 - Jun 30)	Number of Requests Received	Number of Requests Where Twilio Provided Customer Contact Information Only	Number of Requests Where Twilio Provided Customer Contact Information and Additional Information	Number of Requests Where Twilio Declined to Furnish Information	Number of Requests Withdrawn by Agency Basec on Twilio Disclosure Policy

Footnotes: * German law enforcement requests increased substantially during the first half of 2016 due to unlawful activity on a limited number of Twilio customer accounts. Out of 241 requests in this jurisdiction, 235 requests were related to this activity, which has since been resolved.





Requests Received from Number of Number of Number of Number of Number of Requests Requests Requests Requests Requests Agencies Worldwide Received Where Twilio Where Twilio Where Twilio Withdrawn by First Half of 2016 Provided Provided Declined to Agency Based (Jan 1 - Jun 30) Customer Customer Furnish on Twilio by Government Type Information Disclosure Contact Contact Information Information Policy Only and Additional Information Federal - US 4 162 68 48 42 State - US 156 126 3 17 10 Local - US 5 0 4 2 11 International 376 73 226 77 0 Total 705 272 233 146 54

Footnotes:

* "Customer Contact Information" includes information such as a Twilio customer's user name, email address, company name or company contact information, where available.

* "Additional Information" includes any information provided beyond the Customer Contact Information described above. This may include call logs, message logs, message body content, phone number creation date, address on file for a specific phone number or other information. Twilio only produced the user content specifically demanded in the applicable warrant, subpoena, court order or administrative order.

In the first half of 2016, Twilio furnished the following Additional Information, followed by the number of times that information was furnished in parentheses: Billing or payment information, or physical address associated with a phone number (226); Number utilization such as when a number was added to an account (217); Transmittal records such as call logs or text message logs including sender, recipient and time stamp (4); and Twilio furnished no Message body content (0).

For the 233 instances where Twilio furnished Billing or payment information, or physical address associated with a phone number, 215 of such requests came from German law enforcement in response to unlawful activity on a limited number of Twilio customer accounts, which has since been resolved.





What responses to government requests for user information did Twilio provide?

In the first half of 2016, Twilio responded to 505 requests for user information from government agencies, and Twilio provided no response to 200 requests where Twilio either declined to furnish user information or the request was withdrawn by the requesting agency.

Responses to Government Requests by Request Type First Half of 2016 (Jan 1 - Jun 30)	Federal - US	State - US	Local - US	International	Total
Civil Investigative Demand	1	12	0	4	17
Court Order	31	26	1	0	58
Grand Jury Subpoena	17	22	0	0	39
Subpoena	21	48	2	2	73
Search Warrant	2	15	0	0	17
Other: Exigent Request	0	6	2	2	10
Police Force Order	0	0	0	291	291
All Requests	72	129	5	299	505

Footnotes page 4 continued:

* "Twilio Declined to Furnish" means Twilio did not provide Customer Contact Information or Additional Information. This could be due to insufficient documentation, concerns about jurisdiction or unavailable records.

* "Requests Withdrawn" means a government agency submitted and subsequently withdrew a request. Upon receiving a government request, Twilio notifies agencies that Twilio intends to disclose the existence of the request to a customer unless explicitly prohibited from doing so by law, thus allowing agencies to withdraw the request to prevent disclosure.

* "Federal - US" includes all United States federal agencies. In the first half of 2016, Twilio received requests from the following federal agencies, followed by the number of requests in parentheses: Department of Justice: Federal Bureau of Investigation (55), Drug Enforcement Agency (54), Office of the Inspector General (2), US Marshals Service (2), and Alcohol Tobacco and Firearms (1); Department of Homeland Security (29); Federal Communications Commission (4); Federal Trade Commission (1); Securities and Exchange Commission (3); US Postal Inspection Service (2); and US District Courts (9).

Footnotes page 5:

* "Exigent Requests" are responses where Twilio may have provided information in advance of receiving a fully executed request from law enforcement. Under Twilio's privacy policy, Twilio may disclose information to law enforcement in the case of an emergency where there is a danger of death or serious physical injury to a person that Twilio may have information necessary to prevent. Twilio responded to 18 exigent requests in the first half of 2016, and 8 agencies ultimately produced a court order, subpoena or search warrant in response to the request.

** "Police Force Order" refers to an international law enforcement agency making a direct request to Twilio. Twilio applies the same scrutiny to international requests as for domestic requests.





Twilio's Comment on Take Down Requests

In the first half of 2016, Twilio received 31 take down requests. A "takedown request" means a government agency requested Twilio remove functionality or content.

Twilio applies the same scrutiny to government requests to remove content as government requests for user information. Twilio applies internal criteria to determine whether the take down request identifies behavior that violates Twilio's Acceptable Use Policy. If behavior that violates Twilio's AUP is identified, Twilio may opt to accommodate the take down request.

Twilio's Comment on National Security Letters

The data above does not reflect any National Security Letters Twilio may have received.

Companies are prohibited by law from disclosing the specific number of National Security Letters they receive. The US Department of Justice has maintained that companies may only disclose the number of National Security Letters it has received in set ranges.

Therefore, Twilio indicates receiving between 0 and 999 National Security Letters in the time range of January 1, 2016 through June 30, 2016.

Twilio opposes this prohibition to disclose the specific number of National Security Letters received, based on the belief that government requests should not be issued in secret, and should only be issued with proper transparency, accountability and oversight.





What notifications of government requests for user information did Twilio send to affected customers?

In the first half of 2016, Twilio responded to 505 government requests for user information and notified the impacted customers of 104 of those requests.

In accordance with Twilio's Privacy Policy, Twilio notifies customers of compliance with a government request whenever not prohibited from doing so by statute, subpoena or court or administrative order.







Requests Received from Agencies in the Americas Region First Half of 2016 (Jan 1 - Jun 30)	Number of Requests Where Twilio Did Not Notify Customers that User Information Was Produced	Number of Requests Where Twilio Notified Customers that User Information Was Produced	Number of Requests Where Twilio Declined to Furnish User Information or the Request Was Withdrawn by the Requesting Agency
Canada	3	6	22
Mexico	0	1	0
United States	143	63	123
Total Americas	146	70	145

Requests Received from Agencies in the APAC Region First Half of 2016 (Jan 1 - Jun 30)	Number of Requests Where Twilio Did Not Notify Customers that User Information Was Produced	Number of Requests Where Twilio Notified Customers that User Information Was Produced	Number of Requests Where Twilio Declined to Furnish User Information or the Request Was Withdrawn by the Requesting Agency
Australia	1	2	0
Hong Kong	1	0	2
India	0	1	0
Japan	0	0	5
Singapore	1	0	0
Total APAC	3	3	7



United Kingdom	5	15	2
Switzerland	8	4	9
Spain	1	0	1
Latvia	1	0	0
Italy	7	2	0
Israel	1	0	0
Germany*	224	3	14
France	3	7	17
Cyprus	1	0	0
Belgium	1	0	4
Austria	0	0	1
Requests Received from Agencies in the EMEA Region First Half of 2016 (Jan 1 - Jun 30)	Number of Requests Where Twilio Did Not Notify Customers that User Information Was Produced	Number of Requests Where Twilio Notified Customers that User Information Was Produced	Number of Requests Where Twilio Declined to Furnish User Information or the Request Was Withdrawn by the Requesting Agency

Footnotes

* Twilio applies the same scrutiny to international requests as for domestic requests. Certain statutes in the United States, such as the federal Electronic Communications Privacy Act and certain state criminal laws, allow requesting agencies to present Twilio with a "gag order" in connection with a request for information. In accordance with certain countries' statutes, such as German criminal law, Twilio is prohibited by statute from ever notifying the impacted customer, and law enforcement may require non-disclosure even without a special showing to the court. In line with Twilio's objections to the prohibition on disclosing the specific number of National Security Letters, Twilio also objects to the overbroad application of gag orders based on the belief that government requests should only be issued with proper transparency, accountability and oversight.



Conclusion

Twilio's developers, customers and end users expect the Twilio platform to be secure and private. Twilio is mindful of these expectations and takes seriously the trust that users place when choosing the Twilio platform.

The 331 customers for whom Twilio received government requests as indicated in this report represent a fraction of a percentage of all Twilio accounts. Due to the restraint on free speech imposed by current law, this report does not include any requests that may have been subject to National Security Letters.

Twilio will continue to publish a semiannual transparency report. Please be advised that Twilio may restate data going forward if more complete information becomes available or if Twilio changes classifications. Current and archival transparency reports are available on the Twilio website and Github.

