

Generating Mock Dataset using Mockaroo

Mockaroo allows you to quickly and easily to download large amounts of randomly generated test data based on your own specs which you can then load directly into your test environment using SQL or CSV formats. No programming is required.

Please follow the below steps to generate mock data:

1. Click the link – <https://www.mockaroo.com/>. You should see the below webpage. At the page, you can see some essential fields already populated.

Field Name	Type	Options
id	Row Number	blank: 0% Σ X
first_name	First Name	blank: 0% Σ X
last_name	Last Name	blank: 0% Σ X
email	Email Address	blank: 0% Σ X
gender	Gender	blank: 0% Σ X
ip_address	IP Address v4	blank: 0% Σ X

ADD ANOTHER FIELD

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2. Let's add couple of fields to this list. Click on 'Add Another Field' for the same. Below snapshot indicates addition of 2 fields – Status (a Boolean field that will have values true/false) and StartDate (with date values in the range 1-Jan-21 to 31-Dec-21).

Field Name	Type	Options
id	Row Number	blank: 0% Σ X
first_name	First Name	blank: 0% Σ X
last_name	Last Name	blank: 0% Σ X
email	Email Address	blank: 0% Σ X
gender	Gender	blank: 0% Σ X
ip_address	IP Address v4	blank: 0% Σ X
Status	Boolean	blank: 0% Σ X
StartDate	Datetime	01/01/2021 to 12/31/2021 format: m/d/yyyy blank: 0% Σ X

ADD ANOTHER FIELD

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- Having set the fields now, you can preview the data in 'table' format as below.

id	first_name	last_name	email	gender	ip_address	Status	StartDate
1	Noel	Saur	nsaur0@usnews.com	Female	67.109.84.216	true	1/10/2021
2	Neilla	Manclark	nmanclark1@mediafire.com	Female	213.173.214.8	true	7/18/2021
3	Rufus	Jacquemard	rjacquemard2@yahoo.co.jp	Male	162.99.241.149	true	5/13/2021
4	Brook	Marten	bmarten3@microsoft.com	Male	193.135.135.240	true	3/10/2021
5	Mick	Josephsen	mjosephsen4@zimbio.com	Male	223.16.195.95	true	3/27/2021
6	Helaine	Flewan	hflewan5@nationalgeographic.com	Female	23.237.10.198	true	3/18/2021
7	Nisse	Lanfer	nlanfer6@itemeter.com	Female	47.45.223.195	true	11/29/2021
8	Brookie	Chavrin	bchavrin7@google.com	Bigender	26.208.255.83	true	12/26/2021
9	Barbra	Kitcat	bkitcat8@tumblr.com	Female	208.48.51.148	false	12/15/2021

- Click on the 'Raw' option to preview the data in the raw format.

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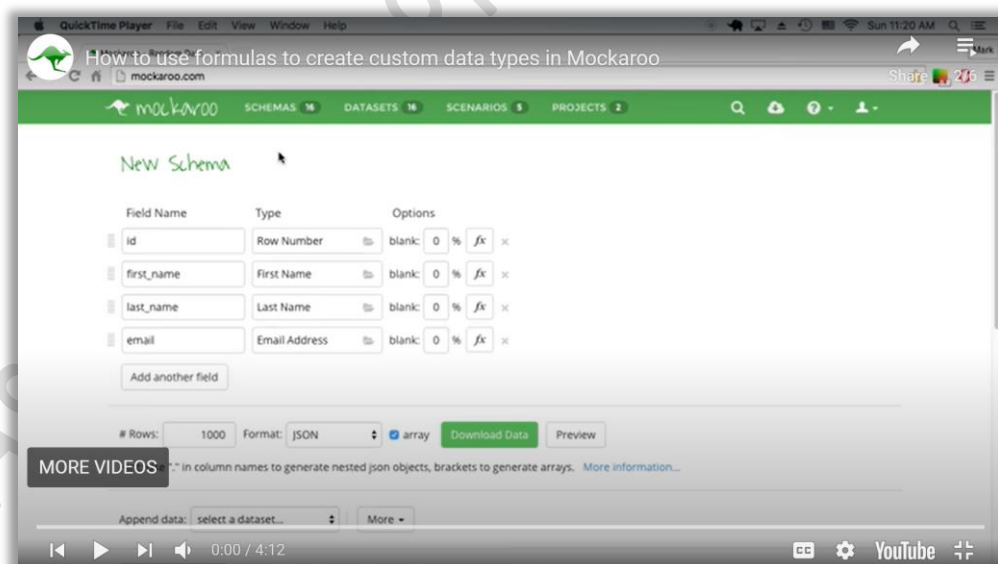
id,first_name,last_name,email,gender,ip_address,Status,StartDate
1,Noel,Saur,nsaur0@usnews.com,Female,67.109.84.216,true,1/10/2021
2,Neilla,Manclark,nmanclark1@mediafire.com,Female,213.173.214.8,true,7/18/2021
3,Rufus,Jacquemard,rjacquemard2@yahoo.co.jp,Male,162.99.241.149,true,5/13/2021
4,Brook,Marten,bmarten3@microsoft.com,Male,193.135.135.240,true,3/10/2021
5,Mick,Josephsen,mjosephsen4@zimbio.com,Male,223.16.195.95,true,3/27/2021
6,Helaine,Flewan,hflewan5@nationalgeographic.com,Female,23.237.10.198,true,3/18/2021
7,Nisse,Lanfer,nlanfer6@itemeter.com,Female,47.45.223.195,true,11/29/2021
8,Brookie,Chavrin,bchavrin7@google.com,Bigender,26.208.255.83,true,12/26/2021
9,Barbra,Kitcat,bkitcat8@tumblr.com,Female,208.48.51.148,false,12/15/2021
10,Delmore,Ferre,dferre9@businessweek.com,Male,209.135.218.227,false,3/3/2021
11,Chev,Castillon,ccastillon@gnu.org,Male,7.128.188.245,true,10/28/2021
12,Henderson,Killcross,hkillcross@uol.com.br,Male,150.216.213.94,true,5/1/2021
13,Uri,Skeels,uskeels@clickbank.net,Male,234.134.120.161,true,2/10/2021
14,Catlee,Follin,cfollin@bluehost.com,Female,203.216.43.141,false,7/6/2021
15,Nial,Newlove,nnewlove@hubpages.com,Male,192.202.74.8,true,6/24/2021
  
```

- Choose the appropriate option of the 'Format' of data you want to download. For example, you can download data in CSV, Excel, XML, JSON, SQL (amongst others) format.

- Click on the 'Download' option to get the sample data in the desired format. Below is the snapshot of the sample data downloaded in the CSV format. You can download 1,000 rows of mock data in one go.

id	first_name	last_name	email	gender	ip_address	Status	StartDate
1	Dedie	Richfield	drichfield0@mysql.com	Female	182.16.143.82	FALSE	10-01-2021
2	Sadie	Broadhurst	sbroadhurst1@pinterest.com	Female	189.237.114.197	FALSE	09-08-2021
3	Phineas	Shurman	pshurman2@free.fr	Male	227.173.76.22	TRUE	11-01-2021
4	Rowland	Mervyn	mervyn3@boston.com	Male	6.187.238.54	TRUE	11-10-2021
5	Hailee	Arcase	harcase4@spiegel.de	Female	77.187.58.62	TRUE	09-12-2021
6	Gleda	Cambling	gcambling5@album.net	Female	254.202.39.143	TRUE	12/23/2021
7	Craig	Gurnett	cgurnett6@vkontakte.ru	Male	202.156.42.42	TRUE	06-09-2021
8	Maggee	Henighan	mhenighan7@nymag.com	Female	123.184.40.179	FALSE	12/24/2021
9	Humphrey	Gain	hgain8@parallels.com	Male	138.207.142.49	TRUE	09-04-2021
10	Ermentrude	Fairholme	efairholme9@amazon.com	Female	115.113.173.103	TRUE	10-08-2021
11	Anatol	Estick	aesticka@diggs.com	Male	215.2.37.64	FALSE	5/21/2021
12	Brandais	Gudgen	bgudgen@spiegel.de	Genderqueer	217.16.73.171	FALSE	10/18/2021
13	Titos	Brotherhead	tbrotherhead@who.int	Male	189.179.215.87	FALSE	08-12-2021
14	Bari	Brandom	bbrandomd@deliciousdays.com	Female	239.177.18.167	FALSE	06-11-2021
15	Hardy	Bowdery	hbowderye@feng.com	Male	208.206.61.35	FALSE	7/14/2021
16	Wilt	Boribai	wboribai@comsenz.com	Male	131.87.130.23	FALSE	10/29/2021
17	Charlie	Cowles	ccowlesg@thetimes.co.uk	Male	58.247.31.76	TRUE	4/19/2021
18	Augusto	Hellyer	ahellyerh@reuters.com	Male	103.46.122.21	FALSE	10/21/2021
19	Corene		ctruei@pagnegialle.it	Female	237.1.154.70	TRUE	12-07-2021

- For more control on the data that gets generated, you can also use formulas to generate column values that are based on columns that appear above the current column name in the list. Here is a link to a video resource for the same.



For more information on working with Mockaroo, please access the community forum link: <https://forum.mockaroo.com/>.

Mockaroo learning tutorials can be accessed on YouTube at the link: [Mockaroo Tutorials](#)
We hope this resource was helpful!