

# Générateur de données utilisateurs (compte, login, adresse, tél, etc.)

Lien : <https://randomuser.me/>

## Présentation

L'API proposée permet de personnaliser les données générées.

- Lien : <https://randomapi.com/>

L'API renvoie les données suivantes (exemple) :

```
{
  "results": [
    {
      "gender": "female",
      "name": {
        "title": "Miss",
        "first": "Jennie",
        "last": "Nichols"
      },
      "location": {
        "street": {
          "number": 8929,
          "name": "Valwood Pkwy",
        },
        "city": "Billings",
        "state": "Michigan",
        "country": "United States",
        "postcode": "63104",
        "coordinates": {
          "latitude": "-69.8246",
          "longitude": "134.8719"
        },
        "timezone": {
          "offset": "+9:30",
          "description": "Adelaide, Darwin"
        }
      },
      "email": "jennie.nichols@example.com",
      "login": {
        "uuid": "7a0eed16-9430-4d68-901f-c0d4c1c3bf00",
        "username": "yellowpeacock117",
        "password": "addison",
        "salt": "sldlyGtd",
        "md5": "ab54ac4c0be9480ae8fa5e9e2a5196a3",
        "sha1": "edcf2ce613cbdea349133c52dc2f3b83168dc51b",
        "sha256": "48df5229235ada28389b91e60a935e4f9b73eb4bdb855ef9258a1751f10bdc5d"
      },
      "dob": {
        "date": "1992-03-08T15:13:16.688Z",
        "age": 30
      },
      "registered": {
        "date": "2007-07-09T05:51:59.390Z",
        "age": 14
      },
      "phone": "(272) 790-0888",
      "cell": "(489) 330-2385",
      "id": {
        "name": "SSN",
        "value": "405-88-3636"
      },
      "picture": {
        "large": "https://randomuser.me/api/portraits/men/75.jpg",
      }
    }
  ]
}
```

```
    "medium": "https://randomuser.me/api/portraits/med/men/75.jpg",
    "thumbnail": "https://randomuser.me/api/portraits/thumb/men/75.jpg"
  },
  "nat": "US"
}
],
"info": {
  "seed": "56d27f4a53bd5441",
  "results": 1,
  "page": 1,
  "version": "1.4"
}
}
```

## Utilisation

### Générer un nom

Dans l'objet **results** l'objet **name** fournit les informations **title**, **first** (prénom) et **last** (nom).

- Code en Powershell

```
# récupérer un nom
$user = Invoke-RestMethod -Uri https://randomuser.me/api/
$user.results.name.last
```

### Générer de multiple noms

Utilisation du paramètre **results** pour un maximum de 5000 utilisateurs :

<https://randomuser.me/api/?results=5000>

```
# récupérer 50 nom
$user = Invoke-RestMethod -Uri https://randomuser.me/api/?results=50
$user.results.name.last
```

From:  
[/ - Les cours du BTS SIO](#)

Permanent link:  
</doku.php/systeme/generateur/randomuser?rev=1733147586>

Last update: **2024/12/02 14:53**

