

```
1  version: "3.4"
2
3  services:
4    postgresql:
5      image: docker.io/library/postgres:12-alpine
6      restart: unless-stopped
7      healthcheck:
8        test: ["CMD-SHELL", "pg_isready -d ${POSTGRES_DB} -U
9        ${POSTGRES_USER}"]
10       start_period: 20s
11       interval: 30s
12       retries: 5
13       timeout: 5s
14     volumes:
15       - ./database:/var/lib/postgresql/data
16     environment:
17       POSTGRES_PASSWORD: ${PG_PASS:?database password
18       required}
19       POSTGRES_USER: ${PG_USER:-authentik}
20       POSTGRES_DB: ${PG_DB:-authentik}
21     env_file:
22       - .env
23   redis:
24     image: docker.io/library/redis:alpine
25     command: --save 60 1 --loglevel warning
26     restart: unless-stopped
27     healthcheck:
28       test: ["CMD-SHELL", "redis-cli ping | grep PONG"]
29       start_period: 20s
30       interval: 30s
31       retries: 5
32       timeout: 3s
33     volumes:
34       - ./redis:/data
35   server:
36     image:
37       ${AUTHENTIK_IMAGE:-ghcr.io/goauthentik/server}:${AUTHENTIK_T
38       AG:-2024.4.2}
39     restart: unless-stopped
40     command: server
41     environment:
42       AUTHENTIK_REDIS__HOST: redis
43       AUTHENTIK_POSTGRESQL__HOST: postgresql
44       AUTHENTIK_POSTGRESQL__USER: ${PG_USER:-authentik}
45       AUTHENTIK_POSTGRESQL__NAME: ${PG_DB:-authentik}
46       AUTHENTIK_POSTGRESQL__PASSWORD: ${PG_PASS}
47     volumes:
48       - ./media:/media
49       - ./custom-templates:/templates
50     env_file:
51       - .env
```

```
48     ports:
49         - "${COMPOSE_PORT_HTTP:-9000}:9000"
50         - "${COMPOSE_PORT_HTTPS:-9443}:9443"
51     depends_on:
52         - postgresql
53         - redis
54     worker:
55         image:
56             ${AUTHENTIK_IMAGE:-ghcr.io/goauthentik/server}:${AUTHENTIK_T
57             AG:-2024.4.2}
58         restart: unless-stopped
59         command: worker
60         environment:
61             AUTHENTIK_REDIS__HOST: redis
62             AUTHENTIK_POSTGRESQL__HOST: postgresql
63             AUTHENTIK_POSTGRESQL__USER: ${PG_USER:-authentik}
64             AUTHENTIK_POSTGRESQL__NAME: ${PG_DB:-authentik}
65             AUTHENTIK_POSTGRESQL__PASSWORD: ${PG_PASS}
66             # `user: root` and the docker socket volume are
67             optional.
68             # See more for the docker socket integration here:
69             #
70             https://goauthentik.io/docs/outposts/integrations/docker
71             # Removing `user: root` also prevents the worker from
72             fixing the permissions
73             # on the mounted folders, so when removing this make
74             sure the folders have the correct UID/GID
75             # (1000:1000 by default)
76             user: root
77             volumes:
78                 - /var/run/docker.sock:/var/run/docker.sock
79                 - ./media:/media
80                 - ./certs:/certs
81                 - ./custom-templates:/templates
82             env_file:
83                 - .env
84             depends_on:
85                 - postgresql
86                 - redis
87 volumes:
88     database:
89         driver: local
90     redis:
91         driver: local
92
```