

How to Delete Records in SQLAlchemy

Sometimes you just have to delete a record. Whether it's because you're involved in a cover-up or because you don't want people to know about your love of Britney Spears music, you just have to get rid of the evidence. In this section, we'll show you how to do just that! Fortunately for us, SQLAlchemy makes deleting records really easy. Just take a look at the following code!

```
# deleting_data.py
from sqlalchemy import create_engine
from sqlalchemy.orm import sessionmaker
# from table_def import Album, Artist

engine = create_engine('sqlite:///mymusic.db', echo=True)

# create a Session
Session = sessionmaker(bind=engine)
session = Session()

res = session.query(Artist).filter(Artist.name=="MXPX").first()

session.delete(res)
session.commit()
```



As you can see, all you had to do was create another SQL query to find the record you want to delete and then call **session.delete(res)**. In this case, we deleted our MXPX record. Some people think punk will never die, but they must not know any DBAs! We've already seen queries in action, but let's take a closer look and see if we can learn anything new.