

# Fetching Sequence from Remote Database

**Task Name:** fetch-sequence

Fetches a sequence from a remote database. The supported databases are accesed via alias.

Database	Alias
NCBI Genbank (DNA)	genbank
NCBI Genbank (protein)	genbank-protein
Protein Data Bank	pdb
SwissProt	swissprot
Uniprot	uniprot

**Parameters:**

*db* — database alias to read from. [String, Required]

*id* — semicolon-separated list of resource IDs in the database. [String, Required]

*save-dir* — directory to store sequence files loaded from the database. [String, Optional]

**Example:**

```
ugene fetch-sequence --db=PDB --id=3INS;1CRN
```