

Python

cdshealpix/cdshealpix.py

```
def healpix_to_lonlat
```

```
def lonlat_to_healpix
```

...

```
def cone_search_lonlat
```

C prototype definitions

cdshealpix/bindings.h

```
void hpx_center_lonlat
```

```
void hpx_hash_lonlat
```

```
void hpx_query_cone_approx
```

Rust (compiled into the dynamic lib)

src/lib.rs

```
fn hpx_center_lonlat
```

```
fn hpx_hash_lonlat
```

...

```
fn hpx_query_cone_approx
```