

Hier die Beispiele zu den mit JPA 2.0 hinzugekommenen JPQL Neuerungen:

- Literale als Timestamps:

```
SELECT ord
FROM Order (AS) ord
WHERE ord.delivery >= '2011-01-01 09:00:00'
ORDER BY ord.delivery DESC
```

- CLASS:

```
SELECT cust
FROM Customer (AS) c
WHERE CLASS( c ) = Customer OR ...
```

- IN:

```
SELECT cust
FROM Customer (AS) c
WHERE c.email.id IN [:emailIds]
```

- INDEX:

```
SELECT cust
FROM Customer (AS) c JOIN c.orders (AS) ord
WHERE INDEX( ord ) BETWEEN 0 AND 100
```

- CASE...:

```
UPDATE Customer (AS) c
  SET c.email =
  CASE c.contacttype
    WHEN 'business' THEN 'chuck.norris@norris.com'
    WHEN 'private' THEN 'bananajoe@bananajoe.com'
    ELSE 'renodino@yahoo.de'
  END
```