

Database - Bug #5476

Bug in Java UDF addinterval(date, ...)

06/18/2021 03:11 PM - Igor Skornyakov

Status:	New	Start date:	06/18/2021
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		case_num:	
billable:	No		
vendor_id:	GCD		
Description			

History

#1 - 06/18/2021 03:12 PM - Igor Skornyakov

The statement `select public.addinterval(date '1999-01-08', 1, 'months')` works fine, while `select public.addinterval(date '1999-01-08', 1, 'weeks')` fails:

```
SQL Error [XX000]: ERROR: java.lang.ClassCastException: com.goldencode.p2j.util.date cannot be cast to com.goldencode.p2j.util.datetime
```

The "trivial" fix with replacing new date with new datetime as the first argument of the `DateOps.addInterval()` call helps to get rid of the exception but the returned result is still incorrect for unit == "minutes" or less.