

分析最近10条最慢查询

```
SELECT t1.id FROM APP_ARTICLE t1
      WHERE t1.title LIKE '%钢坯%'
      AND t1.status = 1
      ORDER BY t1.is_top DESC, t1.article_time DESC
      LIMIT 0, 20;
```

问题：is_top列只有两个值0,1，为什么要order by 它？而且该查询的结果中is_top的值都为0.

优化：

```
SELECT t1.id FROM APP_ARTICLE t1 WHERE t1.status = 1 AND t1.title LIKE '%钢坯%' group by t1.is_top order by t1.article_time
DESC LIMIT 0, 20\G;
```

```
SELECT count(t1.id) FROM APP_ARTICLE t1
      WHERE t1.title LIKE '%钢坯%'
      AND t1.status = 1;
```

```
SELECT t1.id FROM APP_ARTICLE t1
      left join APP_ARTICLE_CHANNEL t2 ON t1.id = t2.article_id
      WHERE t2.channel_id = '0501'
      AND t1.status = 1
      ORDER BY t1.is_top DESC, t1.article_time DESC
      LIMIT 0, 20;
```

```
SELECT count(t1.id) FROM APP_ARTICLE t1
      left join APP_ARTICLE_CHANNEL t2 ON t1.id = t2.article_id
      WHERE t2.channel_id = '0103'
      AND t1.status = 1;
```

```
select a.edit_time firstEditTime, a.article_time articleTime, a.id, a.master_article_id, channel.name,
c.channel_id, a.title, a.editor_id, a.editor_name, a.formater_name secondEditor, a.formater_time secondEditTime
from STEELPHONE4.APP_ARTICLE a, STEELPHONE4.APP_ARTICLE_CHANNEL c, STEELPHONE4.APP_CHANNEL channel
where a.id = c.article_id and channel.channel_id = c.channel_id
and a.edit_time >= 1462032000000 and a.edit_time < 1464710400000 group by a.id, c.channel_id order by a.edit_time;
```

```
SELECT admin_id,count(*) num FROM APP_USER
      WHERE first_login_time <= 1498751999999 AND first_login_time >= 1496246400000
      group by admin_id order by num desc;
```

```
SELECT id FROM APP_ARTICLE
      WHERE master_article_id = 8612430
      AND article_source = 1;
```

```
SELECT count(t1.id) FROM APP_ARTICLE t1
      left join APP_ARTICLE_CHANNEL t2 ON t1.id = t2.article_id
      WHERE t2.channel_id like concat('0608', '%')
      AND t1.status = 1;
```

```
select a.edit_time firstEditTime, a.article_time articleTime, a.id, a.master_article_id, channel.name,
c.channel_id, a.title, a.editor_id, a.editor_name, a.formater_name secondEditor, a.formater_time secondEditTime
from STEELPHONE4.APP_ARTICLE a, STEELPHONE4.APP_ARTICLE_CHANNEL c, STEELPHONE4.APP_CHANNEL channel
where a.id = c.article_id and channel.channel_id = c.channel_id
and a.article_time >= 1483200000000 and a.article_time < 1485878400000 group by a.id, c.channel_id order by a.article_time;
```

```
SELECT t1.id FROM APP_ARTICLE t1
      left join APP_ARTICLE_CHANNEL t2 ON t1.id = t2.article_id
      WHERE t2.channel_id like concat('0608', '%')
      AND t1.status = 1
```

```
ORDER BY t1.is_top DESC, t1.article_time DESC  
LIMIT 0, 20;
```