

Coding Suggestions

Here are suggestions when coding. These are less strict than [coding-guidelines](#).

1/ SQL select performance:

- If possible, always specify the list of columns you want to select. For example:

```
$this->connection->select()  
  ->from($mainTable, ['id'])  
  ->where('ent_type = ?', 'shipment')  
  ->columns('id') // ONLY id is needed  
  ->order('id DESC')  
  ->limit(1)
```

In the above example; since we only care about the count of rows; we only need to specify `columns('id')`

There is a big difference from querying 10 columns versus querying 2 columns.

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