-- представление вывода по расположению имени и модели устройства

**USE** inventory;

**CREATE** **OR** **REPLACE** **VIEW** view\_loc\_model (location, name, model)

**AS** **SELECT** location.location\_name, deviсes.device\_name , device\_model.name

**FROM** deviсes **JOIN** device\_model

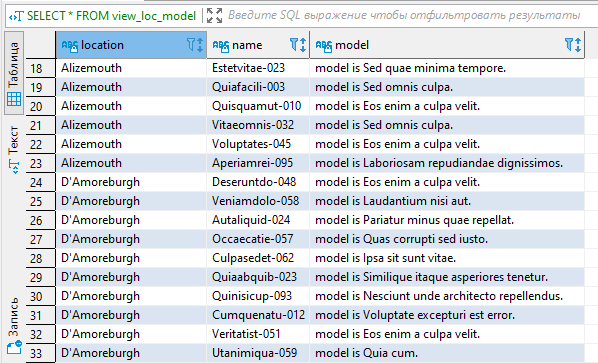
**ON** deviсes.device\_model\_id = device\_model.id

**JOIN** location

**ON** deviсes.location\_id = location.id

**ORDER** **BY** location.location\_name;

**SELECT** \* **FROM** view\_loc\_model;



-- представление по каналам связи: провайдер, имя, статус, откуда и куда идет

**CREATE** **OR** **REPLACE** **VIEW** view\_providers\_summ\_info (provider, channel, status, from\_location, to\_location)

**AS** **SELECT** providers.name, channels.name, status.name,

(**SELECT** location\_name **FROM** location **WHERE** location.id = channels.from\_location\_id) **AS** from\_location,

(**SELECT** location\_name **FROM** location **WHERE** location.id = channels.to\_location\_id) **AS** to\_location

**FROM** providers **JOIN** channels

**ON** channels.provider\_id = providers.id

**JOIN** status

**ON** channels.status\_id = status.id

**JOIN** location

**GROUP** **BY** channels.name

**ORDER** **BY** channels.name;

**SELECT** \* **FROM** view\_providers\_summ\_info;

