Problemas no SGI

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1 Introdução

Este documento tem como objetivo explicar alguns dos problemas comuns enfrentados no SGI e como resolvê-los.

2 Problema 1: Múltiplos usuários "meuovo" na tabela de usuários

2.1 Problema

A tabela de usuários do aplicativo contém múltiplas instâncias de usuários com o nome de usuário "meuovo", causando confusão e potenciais erros.

2.2 Solução

Para resolver esse problema, execute o seguinte código SQL para deletar as entradas duplicadas:

```
DELETE FROM basedb.aspnetusers WHERE Id='00a71569-0a65-4b3c-83e7-6fa4
DELETE FROM basedb.aspnetusers WHERE Id='019f9312-211b-4ca8-b86f-f272
DELETE FROM basedb.aspnetusers WHERE Id='03d60c0b-3dad-4c14-bcc8-d4d0
DELETE FROM basedb.aspnetusers WHERE Id='04f7a469-7bf2-4f79-b997-c497
DELETE FROM basedb.aspnetusers WHERE Id='08b5b9c5-312f-4d2a-938f-6949
DELETE FROM basedb.aspnetusers WHERE Id='1338ca6b-a60e-4f99-8e76-4052
DELETE FROM basedb.aspnetusers WHERE Id='188bddd8-ef79-4fa9-91a6-21a4
DELETE FROM basedb.aspnetusers WHERE Id='2273e4d7-41f1-4688-a9ed-72ce
```

```sql
DELETE FROM basedb.aspnetusers WHERE Id='22a3113a-180b-42de-882a-cf12
DELETE FROM basedb.aspnetusers WHERE Id='235d9f66-4ec2-4aec-a402-06ae
DELETE FROM basedb.aspnetusers WHERE Id='24240ca3-f154-494f-9f5c-b4bb
DELETE FROM basedb.aspnetusers WHERE Id='26144b62-d636-4b11-bc6d-dc36
DELETE FROM basedb.aspnetusers WHERE Id='2802da02-546f-4e23-a105-e737
DELETE FROM basedb.aspnetusers WHERE Id='28dcf1c3-1b6b-4583-9656-51c8
DELETE FROM basedb.aspnetusers WHERE Id='29adbf51-4658-40bc-b512-1243
DELETE FROM basedb.aspnetusers WHERE Id='2ce41d80-07f4-4fc4-9299-a968
DELETE FROM basedb.aspnetusers WHERE Id='2ceccc40-8595-4682-99ac-c330
DELETE FROM basedb.aspnetusers WHERE Id='305c23d0-dbed-410d-9a1c-bbde
DELETE FROM basedb.aspnetusers WHERE Id='318072b9-cf7b-4877-84f5-27d2
DELETE FROM basedb.aspnetusers WHERE Id='31f67a28-5998-4af8-9511-661a
DELETE FROM basedb.aspnetusers WHERE Id='36249c53-d925-485e-9518-52f3
DELETE FROM basedb.aspnetusers WHERE Id='3920c0f3-e00f-4e63-9cd2-48f5
DELETE FROM basedb.aspnetusers WHERE Id='3d4d88e7-3c68-4013-a5ba-eab8
DELETE FROM basedb.aspnetusers WHERE Id='443a83d1-7825-4d21-a1ab-4f35
DELETE FROM basedb.aspnetusers WHERE Id='46295a08-ddc5-41cd-a972-a0ba
DELETE FROM basedb.aspnetusers WHERE Id='4ae93cc8-4e6f-45dd-8e0a-bb4a
DELETE FROM basedb.aspnetusers WHERE Id='509eb147-887b-47a8-ac88-80f5
DELETE FROM basedb.aspnetusers WHERE Id='52589239-d881-4088-8a84-150f
DELETE FROM basedb.aspnetusers WHERE Id='54650303-761a-421a-9a0c-2faa
DELETE FROM basedb.aspnetusers WHERE Id='550c8276-11f6-4e92-8845-8b5b
DELETE FROM basedb.aspnetusers WHERE Id='559b30b1-7f85-47a0-83ba-f70e
DELETE FROM basedb.aspnetusers WHERE Id='586ce5f7-3add-4a88-b4c5-9ec9
DELETE FROM basedb.aspnetusers WHERE Id='622b706d-0515-42d4-a4f3-f03e
DELETE FROM basedb.aspnetusers WHERE Id='63ab7bbe-aeaf-4d5e-982b-e2c9
DELETE FROM basedb.aspnetusers WHERE Id='679c1fc3-796a-4cc7-b3b7-03b4
DELETE FROM basedb.aspnetusers WHERE Id='68f566ae-f32e-4051-be4b-12cc
DELETE FROM basedb.aspnetusers WHERE Id='6ea899e6-f119-4202-b60a-df16
DELETE FROM basedb.aspnetusers WHERE Id='791a373d-d8fe-4849-b301-72c6
DELETE FROM basedb.aspnetusers WHERE Id='7d597964-66d6-45b5-98da-d71c
DELETE FROM basedb.aspnetusers WHERE Id='7e25ab63-79c3-457e-9d06-7f09
DELETE FROM basedb.aspnetusers WHERE Id='8b5fa2e7-56f2-4d84-aab7-78c5
DELETE FROM basedb.aspnetusers WHERE Id='99661c11-05e6-4e14-b0bc-57d3
DELETE FROM basedb.aspnetusers WHERE Id='9f34d20c-030e-4389-80a9-b49f
DELETE FROM basedb.aspnetusers WHERE Id='a7fc237a-26c3-47ac-a9e4-b8be
DELETE FROM basedb.aspnetusers WHERE Id='a9604074-e186-4c33-ab93-49ab
DELETE FROM basedb.aspnetusers WHERE Id='ae2dac6e-1e08-416c-851b-2007
```

```
DELETE FROM basedb.aspnetusers WHERE Id='b1f6b3f5-e3de-44f3-8932-fbd7
DELETE FROM basedb.aspnetusers WHERE Id='b251f477-e9aa-41b8-a939-1fd0
DELETE FROM basedb.aspnetusers WHERE Id='b7f68914-c6bf-42c8-a710-4337
DELETE FROM basedb.aspnetusers WHERE Id='ba5654c9-46ea-4c1b-b67a-c56d
DELETE FROM basedb.aspnetusers WHERE Id='bc95723d-9bad-4fa8-bb63-1ced
DELETE FROM basedb.aspnetusers WHERE Id='c1496f0b-7ce7-42ca-8c49-0567
DELETE FROM basedb.aspnetusers WHERE Id='c36ea7a1-87d7-4a7f-93d6-2a34
DELETE FROM basedb.aspnetusers WHERE Id='c590f22c-3a09-423d-bf28-baad
DELETE FROM basedb.aspnetusers WHERE Id='c5d16edf-083f-4564-a6cc-1751
DELETE FROM basedb.aspnetusers WHERE Id='d3e8ae55-5f78-41e9-a9cf-a1d6
DELETE FROM basedb.aspnetusers WHERE Id='dabba46c-a69d-4676-a8e4-8a6c
DELETE FROM basedb.aspnetusers WHERE Id='dbf4647d-5783-405d-8655-79f9
DELETE FROM basedb.aspnetusers WHERE Id='dd51fb00-b8eb-4317-9a68-a738
DELETE FROM basedb.aspnetusers WHERE Id='de520546-e0f8-4933-880a-a4fb
DELETE FROM basedb.aspnetusers WHERE Id='df004375-f0e6-46c3-b1b4-8c86
DELETE FROM basedb.aspnetusers WHERE Id='dfdedcc3-851e-4975-a743-9bc8
DELETE FROM basedb.aspnetusers WHERE Id='e2a0a830-4a98-4655-8735-0bd4
DELETE FROM basedb.aspnetusers WHERE Id='eb54d322-834a-4e0e-8657-5171
DELETE FROM basedb.aspnetusers WHERE Id='ebdad914-3d12-48f3-942c-49de
DELETE FROM basedb.aspnetusers WHERE Id='ec6d0124-b63c-40fb-85e6-c0e8
DELETE FROM basedb.aspnetusers WHERE Id='ecc91b22-e8e8-457f-8794-bedb
DELETE FROM basedb.aspnetusers WHERE Id='ecd12bba-e0c8-472c-8d2a-9a54
DELETE FROM basedb.aspnetusers WHERE Id='f15d6bf2-ccea-4152-ac88-7c8e
DELETE FROM basedb.aspnetusers WHERE Id='f2caff3f-5c15-4185-aa49-d5b8
DELETE FROM basedb.aspnetusers WHERE Id='f475a734-79b4-4f5c-a95d-187e
DELETE FROM basedb.aspnetusers WHERE Id='f539b696-c3cd-47ea-81c1-40b6
```

3 Problema 2: Unable to cast object of type 'System.DBNull' to type 'System.Boolean'

3.1 Problema

Alguma coluna que deveria conter valores bool está com valroes nulos. No passado tive esse problema especificamente na coluna Ancora na tabela Prospeccao. Setar todos os valores para 0 é uma opção.

3.2 Solução

Para resolver esse problema, atualize toda a coluna Ancora na tabela Prospeccao para 0. Execute o seguinte comando SQL:

UPDATE Prospeccao **SET** Ancora = 0;

4 Problema 3: Unable to cast object of Type 'System.String' to type 'System.Int32'

4.1 Problema

Alguma coluna está com o tipo de dado errado no SQL, nesse caso temos o dado no SQL como string, e no código temos Int32, podendo estar representando um enum.

4.2 Solução

Verifique a linha de código que retornou o problema, procure ver se as colunas no banco de dados estão com tipo compatível com os tipos do modelo que está retornando o erro. Verifique se há algum tipo enum que está definido como varchar255 no banco de dados