

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='188bdd8-ef79-4fa9-91a6-21a4
DELETE FROM basedb.aspnetusers WHERE Id='2273e4d7-41f1-4688-a9ed-72ce
```

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-a939-1fd6
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='dfdcdcc3-851e-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

```

2.3 Observação

Verifique que nenhum usuário importante tenha sido removido.

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 valores 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

5 Outras soluções:

5.1 Solução Geral 1: Resetar o banco local

Restaurar o banco local de um backup recente pode solucionar os seus problemas de forma rápida e eficaz.

5.2 Solução Geral 2: Resetar as mudanças realizadas no Git

Restaurar o estado do git com um git stash ou algo do tipo pode resolver algum problema de código