

畅.无忧 智能服宝伴年结

T+ 年末处理常见问题

畅捷通信息技术股份有限公司

用户运营中心

2023年12月

# 财务模块年结常见问题

**请注意：执行脚本前务必备份好可用的账套数据！！！**

一、结账2023年12月，选择覆盖下年度期初，报错【输入字符串的格式不正确】

答：【问题原因】有科目设置了辅助核算，但有凭证没有录入辅助核算。

【解决方案】备份账套，执行下面脚本修复

select idaccount,idauxAccDepartment,\* from GL\_Journal where idaccount in(select id from AA\_Account where isauxaccdepartment=1)and idauxAccDepartment is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isauxaccinventory=1)and idauxAccInventory is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isauxacccustomer=1)and idauxAccCustomer is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isauxaccsupplier=1)and idauxAccSupplier is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isauxaccperson=1) and idauxAccPerson is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isauxaccproject=1) and idauxAccProject is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc1=1)and idexauxacc1 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc2=1)and idexauxacc2 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc3=1)and idexauxacc3 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc4=1)and idexauxacc4 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc5=1)and idexauxacc5 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc6=1)and idexauxacc6 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc7=1)and idexauxacc7 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc8=1)and idexauxacc8 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc9=1)and idexauxacc9 is null

select idaccount from GL\_Journal where idaccount in (select id from AA\_Account where isexauxacc10=1)and idexauxacc10 is null

二、月度工作报告为空不显示

答：【问题原因】客户的AA\_Account\_Ext表有问题.需要修复.

【解决方案】修复脚本如下,修复后打开科目档案重新保存一下任何一个科目即可。

脚本如下,重建AA\_Account\_Ext表.

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

drop table [AA\_Account\_Ext]

go

CREATE TABLE [dbo].[AA\_Account\_Ext](

[accountcode\_lev1] [nvarchar](40) NULL,

[accountname\_lev1] [nvarchar](200) NULL,

[accountcode\_lev2] [nvarchar](40) NULL,

[accountname\_lev2] [nvarchar](200) NULL,

[accountcode\_lev3] [nvarchar](40) NULL,

[accountname\_lev3] [nvarchar](200) NULL,

[accountcode\_lev4] [nvarchar](40) NULL,

[accountname\_lev4] [nvarchar](200) NULL,

[accountcode\_lev5] [nvarchar](40) NULL,

[accountname\_lev5] [nvarchar](200) NULL,

[accountcode\_lev6] [nvarchar](40) NULL,

[accountname\_lev6] [nvarchar](200) NULL,

[accountcode\_lev7] [nvarchar](40) NULL,

[accountname\_lev7] [nvarchar](200) NULL,

[accountcode\_lev8] [nvarchar](40) NULL,

[accountname\_lev8] [nvarchar](200) NULL,

[accountcode\_lev9] [nvarchar](40) NULL,

[accountname\_lev9] [nvarchar](200) NULL,

[accountcode\_lev10] [nvarchar](40) NULL,

[accountname\_lev10] [nvarchar](200) NULL,

[accountcode\_lev11] [nvarchar](40) NULL,

[accountname\_lev11] [nvarchar](200) NULL,

[accountcode\_lev12] [nvarchar](40) NULL,

[accountname\_lev12] [nvarchar](200) NULL,

[accountcode\_lev13] [nvarchar](40) NULL,

[accountname\_lev13] [nvarchar](200) NULL,

[accountcode\_lev14] [nvarchar](40) NULL,

[accountname\_lev14] [nvarchar](200) NULL,

[accountcode\_lev15] [nvarchar](40) NULL,

[accountname\_lev15] [nvarchar](200) NULL,

[depth] [nvarchar](10) NULL,

[ts] [timestamp] NULL,

[accountid\_lev1] [int] NULL,

[accountid\_lev10] [int] NULL,

[accountid\_lev11] [int] NULL,

[accountid\_lev12] [int] NULL,

[accountid\_lev13] [int] NULL,

[accountid\_lev14] [int] NULL,

[accountid\_lev15] [int] NULL,

[accountid\_lev2] [int] NULL,

[accountid\_lev3] [int] NULL,

[accountid\_lev4] [int] NULL,

[accountid\_lev5] [int] NULL,

[accountid\_lev6] [int] NULL,

[accountid\_lev7] [int] NULL,

[accountid\_lev8] [int] NULL,

[accountid\_lev9] [int] NULL,

[id] [int] NOT NULL,

[createTime] [datetime] NULL,

CONSTRAINT [AA\_Account\_Ext\_PK] PRIMARY KEY CLUSTERED

(

[id] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

三、科目余额表联查科目明细账对应的明细账中的科目是其他的科目

答：【解决方案】备份账套，执行下面脚本整理科目对照关系

declare @debugger varchar(50)

if object\_id(N'AA\_BackUp',N'U') is null

 select \* into AA\_BackUp from AA\_AccountAssociation --删除科目对照表数据前备份

--if(@debugger='test')

--begin

-- insert into AA\_AccountAssociation(idcurrentaccountingyear,createdtime,sequencenumber,idcurrentaccountDTO,idpreaccountDTO,preaccountingyear)

-- select id,code,name,currentaccountingyear,createdtime,sequencenumber,idcurrentaccountDTO,idpreaccountDTO,preaccountingyear from AA\_BackUp

--end

--修复12.1 AccountAssociation

declare @StartYear int

declare @EndYear int

select @StartYear=2017

select @EndYear=2022

delete AA\_AccountAssociation where currentaccountingyear between @StartYear and @EndYear --删除科目对照表数据

declare @TempAccount table(Code varchar(100),Num int)

declare @AllCount int

declare @NowCount int

--查出所有科目CODE

insert into @TempAccount(Code,Num) select code,ROW\_NUMBER() over(order by code) as Num from aa\_account group by code

set @AllCount=(select count(\*) from @TempAccount)

 --循环科目CODE

declare @differYear int;

set @differYear=@EndYear;

while @StartYear<=@EndYear

 begin

 set @NowCount=1

 while(@NowCount<=@AllCount)

 begin

 declare @TempCode varchar(20)

 select @TempCode=Code from @TempAccount where num=@NowCount

 declare @PreAccountID varchar(50)

 declare @CurAccountID varchar(50)

 select @CurAccountID=id from AA\_Account where code=@TempCode and accountingyear=@EndYear

 select @PreAccountID=id from AA\_Account where code=@TempCode and accountingyear=@differYear

 if(@PreAccountID!='' and @CurAccountID!='')

 insert into AA\_AccountAssociation(currentaccountingyear,idcurrentaccountDTO,idpreaccountDTO,preaccountingyear)

 values

 (@EndYear,@CurAccountID,@PreAccountID,@differYear)

 set @NowCount=@NowCount+1

 set @PreAccountID=''

 set @CurAccountID=''

 end

 set @differYear=@differYear-1

 if(@differYear<@StartYear)

 BEGIN

 set @EndYear=@EndYear-1

 set @differYear=@EndYear

 END

 end

四、23年财务结账提示下年科目存在非末级科目，不能年结。请调整科目对照后再进行年结！[上年科目,下年科目]：[405,405],[503,503]



答：【解决方案】备份账套数据后执行，如果是23年12月份结账，

脚本： delete AA\_AccountAssociation from AA\_AccountAssociation a left join AA\_Account b on a.idpreaccountDTO=[b.id](http://b.id/) left join AA\_Account c on a.idcurrentaccountDTO=[c.id](http://c.id/) where currentaccountingyear=2024 and preaccountingyear=2023 and b.isEndNode=0 and c.isEndNode=0

五、期间结转不了，用时在10小时以上，提示正在创建数据库



答：【问题原因】发生库里很多临时表没有删除，需要先清理临时表。

【解决方案】

1、备份好账套。

2、执行在账套库中执行下面sql语句清理临时表。

if(exists(select 1 from sysobjects where name='EAP\_SP\_DeleteTempTable' and Type='P')) begin Exec EAP\_SP\_DeleteTempTable end; else if(exists(select 1 from sysobjects where name='DeleteTempTable' and Type='P')) begin Exec DeleteTempTable end

1. 收缩数据库日志。
2. 期间结转，因为数据量大，最好晚上做期间结转。
3. 月末结账后，12月份期末值不等于1月份期初，对照过科目，科目一样，取消12月份结账再结账，还是不相等。

答：【解决方案】

sql能查询出科目对照有多余一条的记录有很多。

select currentaccountingyear,preaccountingyear,idcurrentaccountDTO,idpreaccountDTO,COUNT(\*) from AA\_AccountAssociation

group by currentaccountingyear,preaccountingyear,idcurrentaccountDTO,idpreaccountDTO having COUNT(\*)>1

执行科目对照修复脚本，年结就能结转到期初了

科目对照关系有问题，最后的年可以根据需要进行修改

--修复12.1以上 AccountAssociation科目对照

IF (object\_id('AAFI\_SP\_GenerateAccountAssociation', 'P') is not null)

DROP PROC AAFI\_SP\_GenerateAccountAssociation

GO

Create PROC AAFI\_SP\_GenerateAccountAssociation(@StartYear int, @EndYear int)

AS

delete AA\_AccountAssociation where currentaccountingyear between @StartYear and @EndYear --删除科目对照表数据

declare @TempAccount table(Code varchar(100),Num int)

declare @AllCount int

declare @NowCount int

declare @CurIsEndNode int

declare @PreIsEndNode int

--查出所有科目CODE

insert into @TempAccount(Code,Num) select code,ROW\_NUMBER() over(order by code) as Num from aa\_account group by code

set @AllCount=(select count(\*) from @TempAccount)

--循环科目CODE

declare @differYear int;

set @differYear=@EndYear;

while @StartYear<=@EndYear

begin

set @NowCount=1

while(@NowCount<=@AllCount)

begin

declare @TempCode varchar(20)

select @TempCode=Code from @TempAccount where num=@NowCount

declare @PreAccountID varchar(50)

declare @CurAccountID varchar(50)

select @CurAccountID=id,@CurIsEndNode=isEndNode from AA\_Account where code=@TempCode and accountingyear=@EndYear

select @PreAccountID=id,@PreIsEndNode=isEndNode from AA\_Account where code=@TempCode and accountingyear=@differYear

--同一年的科目不管上下级默认都有一条

if(@PreAccountID!='' and @CurAccountID!='' and @EndYear=@differYear)

begin

insert into AA\_AccountAssociation(currentaccountingyear,idcurrentaccountDTO,idpreaccountDTO,preaccountingyear)

values (@EndYear,@CurAccountID,@PreAccountID,@differYear)

end

else if (@PreAccountID!='' and @CurAccountID!='' and @CurIsEndNode!=0 and @PreIsEndNode!=0 and @EndYear!=@differYear)

begin

insert into AA\_AccountAssociation(currentaccountingyear,idcurrentaccountDTO,idpreaccountDTO,preaccountingyear)

values (@EndYear,@CurAccountID,@PreAccountID,@differYear)

end

set @NowCount=@NowCount+1

set @PreAccountID=''

set @CurAccountID=''

set @CurIsEndNode=0

set @PreIsEndNode=0

end

set @differYear=@differYear-1

if(@differYear<@StartYear)

BEGIN

set @EndYear=@EndYear-1

set @differYear=@EndYear

END

end

GO

exec AAFI\_SP\_GenerateAccountAssociation 2008,2020;

DROP PROC AAFI\_SP\_GenerateAccountAssociation

解决方案：

select \* from AA\_Account where id in (

select distinct idaccount from GL\_Journal where idaccount in (select id from AA\_Account where dcdirection=653)

and periodBeginAmountDr is not null and periodBeginAmountDr!=0 and isPeriodBegin=1 and year=2024)