

```
USE [ProSolutionReports]
GO
/***** Object: StoredProcedure [dbo].[TCG_NavigateAzureUpdate]
Script Date: 24/07/2023 11:46:59 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
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/**
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Script Name:      TCG_NavigateUpdate
Description:      Updates learners in the Navigate system where
they are no longer active
Version:          1.0
Created By:       MTD
Created Date:     12.04.2021
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Change:          02.12.2021 JJ   Changed o.GLH to
o.AnnualGLH to determine the student's main qualification
                  18.05.2023 JJ   Introduced the
coalesce to user the correct college email if available
(sd.UserDefined39)
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**/
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```
ALTER Proc [dbo].[TCG_NavigateAzureUpdate]
as
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with    NavigateUpload
```

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as
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(
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```
select distinct
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        Sd.Refno,
        coalesce(sd.KnownAs,
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sd.FirstForename) FirstForename,
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        sd.Surname,
        coalesce(sd.Userdefined39,
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                case
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when s.UserDefined2 = 'S' then trim(sd.RefNo) + '@stockport.tcg.ac.uk'
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        when s.UserDefined2 = 'M' then trim(sd.RefNo) +
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 '@Marple.tcg.ac.uk'
      when s.UserDefined2 = 'CC' then trim(sd.RefNo) +
 '@Cheadle.tcg.ac.uk'
      else trim(sd.RefNo) + '@trafford.tcg.ac.uk'
      end)
as Email,
      coalesce(sd.Userdefined39,
      case
when s.UserDefined2 = 'S' then trim(sd.RefNo) + '@stockport.tcg.ac.uk'
      when s.UserDefined2 = 'M' then trim(sd.RefNo) +
 '@Marple.tcg.ac.uk'
      when s.UserDefined2 = 'CC' then trim(sd.RefNo) +
 '@Cheadle.tcg.ac.uk'
      else trim(sd.RefNo) + '@trafford.tcg.ac.uk'
      end)
as StudentUsername,
      case when st.FirstName is null
then 'null' else st.FirstName end TutorForename,
      case when st.Surname is null
then 'null' else st.Surname end TutorSurname,
      case when su.EmailAddress is
null and st.Surname is not null then ltrim(rtrim(st.FirstName)) + '.'
+ ltrim(rtrim(st.Surname)) + '@tcg.ac.uk'
      when st.Surname is
null then 'null@navigatetcg.ac.uk'
      else su.EmailAddress
end TutorEmail,
s.Description Attribute1,
case when s.Code = '129580'
then 'ST0' else s.Code end Attribute1Code,
cl.Name Attribute2,
cl.Code Attribute2Code,
o.code + ' : ' + o.Name
Attribute3,
o.Code Attribute3Code,
g.Description Attribute4,
sd.Sex Attribute4Code,
eg.Description Attribute5,
sd.EthnicGroupID
Attribute5Code,
sd.AcademicYearID Attribute6,
sd.AcademicYearID
Attribute6Code,
sd.StudentDetailID ExternalID

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from [ProSolution].dbo.StudentDetail sd
with (nolock)
    join [ProSolution].dbo.Enrolment e with
(nolock) on e.StudentDetailID = sd.StudentDetailID
    join [ProSolution].dbo.Offering o with
(nolock) on o.OfferingID = e.OfferingID
    join [ProSolution].dbo.CollegeLevel cl with
(nolock) on cl.SID = o.SID

    left join (select OfferingID,
OfferingGroupID,
StaffID
from
ProSolution.dbo.OfferingGroup OG with (nolock)) OG on OG.OfferingID =
o.OfferingID and OG.OfferingGroupID = E.OfferingGroupID

    left join (select distinct OfferingID,
StaffID,
rank() over (partition by OfferingID order by
OfferingStaffID desc) rn
from
[ProSolution].dbo.OfferingStaff with (nolock)
    join
[ProSolution].dbo.OfferingStaffRole with (nolock) on
OfferingStaff.OfferingStaffRoleID =
OfferingStaffRole.OfferingStaffRoleID
where
OfferingStaffRole.IsPrimary = 1) os on os.OfferingID =
o.OfferingID and os.rn = 1

    left join [ProSolution].dbo.Staff st with
(nolock) on st.StaffID = coalesce(og.StaffID, sd.TutorID, os.StaffID)
    left join [ProSolution].dbo._CCC_SystemUser su
with (nolock) on su.SystemUserID = st.SystemUserID

    join [ProSolution].dbo.Gender g with
(nolock) on g.GenderID = sd.Sex
    join [ProSolution].dbo.EthnicGroup eg with
(nolock) on eg.EthnicGroupID = sd.EthnicGroupID

    join [ProSolution].dbo.Site s on s.SiteID =
o.SiteID

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StudentEmail,
StudentUsername,
TutorFirstName,
TutorSurname,
TutorEmail,
Attribute1,
Attribute1Code,
Attribute2,
Attribute2Code,
Attribute3,
Attribute3Code,
Attribute4,
Attribute4Code,
Attribute5,
Attribute5Code,
Attribute6,
Attribute6Code,
ExternalID,
DateAdded,
DateUpdated,
DateProcessed,
Active,
ImportID

from [edf_trafford].[tblusers] [Navigate].[Navigate_ExternalFeeds].

--where StudentNumber = '100142614'
),

NavigateUpdate
as
(
select distinct ND.StudentNumber,
ND.StudentFirstName,
ND.StudentSurname,
ND.StudentEmail,
ND.StudentUsername,
ND.TutorFirstName,
ND.TutorSurname,
ND.TutorEmail,
ND.Attribute1,
ND.Attribute1Code,
ND.Attribute2,
ND.Attribute2Code,
ND.Attribute3,
ND.Attribute3Code,
ND.Attribute4,
ND.Attribute4Code,
ND.Attribute5,

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        ND.Attribute5Code,
        ND.Attribute6,
        ND.Attribute6Code,
        ND.ExternalID,
        getdate() DateUpdated,
        null DateProcessed,
        0 Active

from          NavigateData ND
             left join  NavigateUpload NU on ND.ExternalID =
NU.ExternalID --COLLATE SQL_Latin1_General_CP1_CI_AS

where          NU.ExternalID is null

union

select distinct      NU.RefNo COLLATE SQL_Latin1_General_CP1_CI_AS,
SQL_Latin1_General_CP1_CI_AS,
                    NU.FirstForename COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Surname COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Email COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.StudentUsername COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.TutorForename COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.TutorSurname COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.TutorEmail COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute1 COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute1Code COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute2 COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute2Code COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute3 COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute3Code COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute4 COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute4Code COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute5 COLLATE
SQL_Latin1_General_CP1_CI_AS,
                    NU.Attribute5Code COLLATE

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SQL_Latin1_General_CP1_CI_AS,
SQL_Latin1_General_CP1_CI_AS,
SQL_Latin1_General_CP1_CI_AS,
                                NU.Attribute6 COLLATE
                                NU.Attribute6Code COLLATE
                                NU.ExternalID,
                                getdate() DateUpdated,
                                null DateProcessed,
                                1 Active

from                                NavigateData ND
                                join      NavigateUpload NU on ND.ExternalID =
NU.ExternalID --COLLATE SQL_Latin1_General_CP1_CI_AS

where                                NU.FirstForename COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.StudentFirstName
                                or
                                NU.Surname COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.StudentSurname
                                or
                                NU.Email COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.StudentEmail
                                or
                                NU.StudentUsername COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.StudentUsername
                                or
                                NU.TutorForename COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.TutorFirstName
                                or
                                NU.TutorSurname COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.TutorSurname
                                or
                                NU.TutorEmail COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.TutorEmail
                                or
                                NU.Attribute1 COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute1
                                or
                                NU.Attribute1Code COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute1Code
                                or
                                NU.Attribute2 COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute2
                                or
                                NU.Attribute2Code COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute2Code
                                or
                                NU.Attribute3 COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute3
                                or
                                NU.Attribute3Code COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute3Code
                                or
                                NU.Attribute4 COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute4
                                or
                                NU.Attribute4Code COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute4Code
                                or
                                NU.Attribute5 COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute5
                                or
                                NU.Attribute5Code COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute5Code
                                or
                                NU.Attribute6 COLLATE
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute6

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        or
SQL_Latin1_General_CP1_CI_AS <> ND.Attribute6Code COLLATE
        or
)
        ND.Active <> 1

update
[edf_trafford].[tblusers]
[Navigate].[Navigate_ExternalFeeds].

set
    StudentFirstName =
NU.StudentFirstName,
    StudentSurname =
NU.StudentSurname,
    StudentEmail =
NU.StudentEmail,
    StudentUsername =
NU.StudentUsername,
    TutorFirstName =
NU.TutorFirstName,
    TutorSurname= NU.TutorSurname,
    TutorEmail = NU.TutorEmail,
    Attribute1 = NU.Attribute1,
    Attribute1Code =
NU.Attribute1Code,
    Attribute2 = NU.Attribute2,
    Attribute2Code =
NU.Attribute2Code,
    Attribute3 = NU.Attribute3,
    Attribute3Code =
NU.Attribute3Code,
    Attribute4 = NU.Attribute4,
    Attribute4Code =
NU.Attribute4Code,
    Attribute5 = NU.Attribute5,
    Attribute5Code =
NU.Attribute5Code,
    Attribute6 = NU.Attribute6,
    Attribute6Code =
NU.Attribute6Code,
    DateUpdated = NU.DateUpdated,
    DateProcessed =
NU.DateProcessed,
    Active = NU.Active,
    ExternalID = NU.ExternalID

from
[edf_trafford].[tblusers] U
[Navigate].[Navigate_ExternalFeeds].
join
    NavigateUpdate NU on U.StudentNumber =
NU.StudentNumber COLLATE SQL_Latin1_General_CP1_CI_AS
;

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