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using Meditech.App.Crm.Dtos;
using Meditech.App.Crm.Services;
using Meditech.App.Crm.ViewModels;
using Meditech.Core.Auth.Authorization;
using Meditech.Core.Auth.Entities;
using Microsoft.AspNetCore.Mvc;

namespace Meditech.App.Crm.Controllers
{
    [MediAuthorize]
    [ApiController]
    [Route("{culture:culture}/api/v{version:apiVersion}/{controller}")]
    [ApiVersion("1.0")]
    public class ThietLapDmKSKController : ControllerBase
    {
        private readonly ILogger<ThietLapDmKSKController> _logger;
        private readonly IThietLapDmKSKDoanService _thietLapDmKSKDoanService;
        public ThietLapDmKSKController(ILogger<ThietLapDmKSKController> logger,
            IThietLapDmKSKDoanService thietLapDmKSKDoanService)
        {
            _logger = logger;
            _thietLapDmKSKDoanService = thietLapDmKSKDoanService;
        }

        #region "Thiết lập công ty"
        [HttpPost]
        [Route("thiet-lap-dm-ksk/search-grid-congty")]
        [MediAuthorize(new[] { Lib.Share.PermitValue.Read, Lib.Share.PermitValue.ReadAll }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
        public IActionResult GetAllCongTy(SearchThietLap model)
        {
            try
            {
                var requestUser = (BaseUser)Request.HttpContext.Items["User"];
                if (requestUser == null) return Forbid();
                var data = _thietLapDmKSKDoanService.GetAllCongTy(model);
                return Ok(new { Data = data });
            }
            catch (Exception ex)
            {
                _logger.LogError(ex, $"SearchGrid error. ");
                return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
            }
        }

        [HttpGet]
        [Route("thiet-lap-dm-ksk/get-all-congty")]
        [MediAuthorize(new[] { Lib.Share.PermitValue.Read, Lib.Share.PermitValue.ReadAll }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
        public IActionResult GetAllCongTyDto()
        {
            try
            {
                var requestUser = (BaseUser)Request.HttpContext.Items["User"];
                if (requestUser == null) return Forbid();
                var data = _thietLapDmKSKDoanService.GetAllCongTyDto();
                return Ok(new { Data = data });
            }
            catch (Exception ex)
            {
                _logger.LogError(ex, $"GetAllCongTyDto error. ");
                return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
            }
        }

        [HttpGet]
        [Route("thiet-lap-dm-ksk/get-congty")]
        [MediAuthorize(new[] { Lib.Share.PermitValue.Read, }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
        public IActionResult GetCongTy(Guid id)
        {
            try
            {
                var requestUser = (BaseUser)Request.HttpContext.Items["User"];
                if (requestUser == null) return Forbid();
                var data = _thietLapDmKSKDoanService.GetCongTy(id);
                return Ok(new { Data = data });
            }
            catch (Exception ex)
            {
                _logger.LogError(ex, $"GetAmbulanceById error. ");
                return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
            }
        }

        [HttpPut]
        [Route("thiet-lap-dm-ksk/upsert-congty")]
        [MediAuthorize(new[] { Lib.Share.PermitValue.Update, Lib.Share.PermitValue.Create }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
        public IActionResult UpsertCongTy(DanhSachCongTyViewModel model)

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{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.UpsertCongTy(model, requestUser.Id);
        if (data.IsOk) return Ok(new { Data = data });
        return StatusCode(600, data);
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"UpdateAmbulance error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpDelete]
[Route("thiet-lap-dm-ksk/delete-congty")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Delete }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult DeleteCongTy(Guid Id)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.DeleteCongTy(Id);
        if (data.IsOk) return Ok(new { Data = data });
        return StatusCode(600, data);
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"DeleteCongTy error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}
#endregion

#region "Thiết lập dịch vụ"
[HttpPost]
[Route("thiet-lap-dm-ksk/search-grid-dm-dichvu")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Read, Lib.Share.PermitValue.ReadAll }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult GetAllDmDichVu(SearchThietLap model)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.GetAllDmDichVu(model);
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"SearchGrid error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("thiet-lap-dm-ksk/get-dm-dichvu")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Read, }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult GetDmDichVu(Guid id)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.GetDmDichVu(id);
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAmbulanceById error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpPut]
[Route("thiet-lap-dm-ksk/upsert-dm-dichvu")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Update, Lib.Share.PermitValue.Create }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult UpsertDmDichVu(DmDichVuKhamDoanViewModel model)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.UpsertDmDichVu(model, requestUser.Id);
        if (data.IsOk) return Ok(new { Data = data });
        return StatusCode(600, data);
    }
    catch (Exception ex)
    {

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        _logger.LogError(ex, $"UpdateAmbulance error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpDelete]
[Route("thiet-lap-dm-ksk/delete-dm-dichvu")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Delete }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult DeleteDmDichVu(Guid id)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.DeleteDmDichVu(id);
        if (data.IsOk) return Ok(new { Data = data });
        return StatusCode(600, data);
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"DeleteDmDichVu error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}
#endregion

#region "Thiết lập khác"

[HttpPost]
[Route("thiet-lap-dm-ksk/search-grid-thiet-lap-khac")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Read, Lib.Share.PermitValue.ReadAll }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult GetAllThietLapKskDoan(SearchThietLap model)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.GetAllThietLapKskDoan(model);
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAllThietLapKskDoan error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("thiet-lap-dm-ksk/get-all-thiet-lap-khac")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Read, Lib.Share.PermitValue.ReadAll }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult GetAllThietLapKskDoanDto(int Loai)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.GetAllThietLapKskDoanDto(Loai);
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAllThietLapKskDoanDto error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("thiet-lap-dm-ksk/get-thiet-lap-khac")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Read, }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult GetThietLapKskDoan(Guid id)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.GetThietLapKskDoan(id);
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetThietLapKskDoan error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpPut]
[Route("thiet-lap-dm-ksk/upsert-thiet-lap-khac")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Update, Lib.Share.PermitValue.Create }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult UpsertThietLapKskDoan(ThietLapKskDoanViewModel model)
{
    try

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    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.UpsertThietLapKskDoan(model, requestUser.Id);
        if (data.IsOk) return Ok(new { Data = data });
        return StatusCode(600, data);
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"UpsertThietLapKskDoan error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpDelete]
[Route("thiet-lap-dm-ksk/delete-thiet-lap-khac")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Delete }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult DeleteThietLapKskDoan(Guid Id)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.DeleteThietLapKskDoan(Id);
        if (data.IsOk) return Ok(new { Data = data });
        return StatusCode(600, data);
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"DeleteThietLapKskDoan error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}
#endregion

#region "Thiết lập phần trăm kinh doanh"
[HttpPost]
[Route("thiet-lap-dm-ksk/search-grid-ptkinhdoanh")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Read, Lib.Share.PermitValue.ReadAll }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult GetAllPhanTramKinhDoanh(SearchThietLap model)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.GetAllPhanTramKinhDoanh(model);
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"SearchGrid error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("thiet-lap-dm-ksk/get-ptkinhdoanh")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Read, }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult GetPhanTramKinhDoanh(Guid id)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.GetPhanTramKinhDoanh(id);
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAmbulanceById error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpPut]
[Route("thiet-lap-dm-ksk/upsert-ptkinhdoanh")]
[MediAuthorize(new[] { Lib.Share.PermitValue.Update, Lib.Share.PermitValue.Create }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult UpsertPhanTramKinhDoanh(PhanTramKinhDoanhViewModel model)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.UpsertPhanTramKinhDoanh(model, requestUser.Id);
        if (data.IsOk) return Ok(new { Data = data });
        return StatusCode(600, data);
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"UpdateAmbulance error. ");

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        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpDelete]
[Route("thiet-lap-dm-ksk/delete-ptkinhdoanh")]
[MediAuthorize(new[] {Lib.Share.PermitValue.Delete }, Lib.Share.ActionPermit.Crm_ThietLapDmKSK)]
public IActionResult DeletePhanTramKinhDoanh(Guid Id)
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _thietLapDmKSKDoanService.DeletePhanTramKinhDoanh(Id);
        if (data.IsOk) return Ok(new { Data = data });
        return StatusCode(600, data);
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"DeletePhanTramKinhDoanh error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}
#endregion
}
}
}

```