namespace Core.Entity

{

/// <summary>

/// tax return object

/// </summary>

public class TaxReturn : ITaxEntity, ITaxReturn, IPraxis

{

/// <summary>

/// Gets or sets the tax return id.

/// </summary>

/// <value>The tax return id.</value>

public int? TaxReturnId { get; set; }

/// <summary>

/// Gets or sets the business id.

/// </summary>

/// <value>The business id.</value>

public int BusinessId { get; set; }

/// <summary>

/// Gets or sets the batch id.

/// </summary>

/// <value>The batch id.</value>

public int? BatchId { get; set; }

/// <summary>

/// Gets or sets the period ending date.

/// </summary>

/// <value>The period ending date.</value>

public DateTime PeriodEndingDate { get; set; }

/// <summary>

/// Gets a value indicating whether this instance is legacy.

/// </summary>

/// <value><c>true</c> if this instance is legacy; otherwise, <c>false</c>.</value>

public bool IsLegacy

{

get { return PeriodEndingDate < ApplicationSettings.ConversionDate; }

}

/// <summary>

/// Gets the sections.

/// </summary>

/// <returns></returns>

public ReadOnlyCollection<TaxReturnSection> GetTaxReturnSections()

{

return TaxReturnAdapter.GetTaxReturnSections(TaxReturnId);

}

/// <summary>

/// Adds the tax return section.

/// </summary>

/// <param name="taxReturnSection">The tax return section.</param>

public void AddTaxReturnSection(ref TaxReturnSection taxReturnSection)

{

if (TaxReturnId != null)

{

taxReturnSection.TaxReturnId = (int) TaxReturnId;

taxReturnSection.Save();

}

}