namespace Core.Entity

{

/// <summary>

/// The business.

/// </summary>

/// <remarks></remarks>

[Serializable]

public sealed class Business : PraxisEntity, IBusiness

{

/// <summary>

/// Gets or sets the BusinessID value.

/// </summary>

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

/// <remarks></remarks>

public int? BusinessId { get; set; }

/// <summary>

/// Gets or sets the legal entity ID.

/// </summary>

/// <value>The legal entity ID.</value>

/// <remarks></remarks>

public int? LegalEntityId { get; set; }

/// <summary>

/// Gets or sets the Active value.

/// </summary>

/// <value>The active.</value>

/// <remarks></remarks>

public bool? Active { get; set; }

/// <summary>

/// Gets or sets the Name value.

/// </summary>

/// <value>The name.</value>

/// <remarks></remarks>

public string Name { get; set; }

/// <summary>

/// Gets or sets the FirstActivityDate value.

/// </summary>

/// <value>The first activity date.</value>

/// <remarks></remarks>

public DateTime? FirstActivityDate { get; set; }

/// <summary>

/// Gets the Addresses for a business.

/// </summary>

/// <returns></returns>

/// <remarks></remarks>

public ReadOnlyCollection<Address> GetAddresses()

{

if (BusinessId != null)

return

new ReadOnlyCollection<Address>(

PraxisDataAdapter.GetEntitiesByParentId(new Address(), this, (int)BusinessId).Cast<Address>().

ToList());

return null;

}

/// <summary>

/// Adds a address.

/// </summary>

/// <param name="address">The address.</param>

/// <remarks></remarks>

public void AddAddress(ref Address address)

{

// Create a Address associated with this Business

if (BusinessId != null)

{

// Upcast to a new variable

IPraxis newAddress = address;

// Create the Address

PraxisDataAdapter.CreateEntity(ref newAddress, this);

}

}