

**Code Review**

Dynamics CRM

*PhuocLe - CRM GRID PLUS - 252*

**Prepared for**

PhuocLe - CRM GRID PLUS - 252

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**Prepared by**

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# Introduction

The purpose of this document is to discuss the findings of a code review conducted by Microsoft Services for PhuocLe - CRM GRID PLUS - 252. The code review was requested by PhuocLe - CRM GRID PLUS - 252 to be done for the PhuocLe - CRM GRID PLUS - 252 application. This document contains the findings for the assemblies listed below:

* CrmGridPlusPackage
* PhuocLe.CrmGridPlus (19 total violations)

Many of the issues indicate violations of the programming and design rules described in the Microsoft ® .NET Framework Design Guidelines, which is Microsoft's prescriptive guidance for developing classes and components that extend the .NET Framework. The code review focuses on best practices in the following areas including COM Interop, Design, Globalization/Localization, Performance, Security, and Usage of the .NET Framework.   
  
Code reviews are an integral part of the development process and facilitate the creation of applications that are well-designed, well-written and supportable once deployed. The code review documentation contained herein addresses static source code only and makes comments and/or recommendations where applicable. It is important to reiterate that a code review is no substitute for adequate functional and performance testing of an application.

# Summary

The issues found are divided into five severity levels: Critical, High, Medium, Low, and Informational. Typically, the priority for fixing code defects should be set according to these categories. Microsoft Services can provide additional guidance if required or assistance in addressing a particular code defect. The following is a prioritized list of the issues found during the code review. Note that something that is deemed as a certain severity by Microsoft may not be considered as critical based on specific criteria or goals for the specific software project. However, choosing to dismiss this guidance should be evaluated on a case by case basis and a conscious decision should be made to neglect specific issues that have been raised.   
  
< INSERT SPECIFIC COMMENT HERE >   
  
**Critical Items**   
[**Avoid Microsoft Dynamics CRM plugin class member thread-safety issues**](#7135fad6-3043-4321-804d-b79678d38344)  
  
**High Items**   
[**Do not update primary entity in Microsoft Dynamics CRM plugins**](#6702a43e-0932-4ee0-9e3d-ec1e1f2079bf)  
[**Set KeepAlive to false when interacting with external hosts in a Microsoft Dynamics CRM plugin**](#ae95c395-20fe-43ae-bf72-e2a1d7b9fe2c)

[**JavaScript - Do not assume that the parent window is the Microsoft Dynamics CRM Form**](#f4ed1cd0-0cb1-4df1-8b48-2bcf6a5c0a7b)  
  
**Medium Items**   
[**Do not retrieve primary entity in Microsoft Dynamics CRM plugins**](#78422267-a75c-4241-a57d-b3940fa6b9fd)  
[**Explicitly Call Dispose or Close on Resources You Open**](#d71828ed-166d-4ddf-a5f8-c10ea42865e4)  
[**JavaScript - Do not use eval**](#46a0df7b-a4a6-407e-a20f-d6c0d5f546f7)  
[**JavaScript - Microsoft Dynamics CRM web resource URL is invalid**](#2c251200-6d2f-402a-bd86-ef448b4dc282)  
[**JavaScript - Use strict equality operators**](#1a724b86-dc8c-4226-9ccc-1e6be8fcce6f)  
[**JavaScript - Use strict mode when possible**](#b9fd331b-0993-4514-9cbe-58c292fadf8f)  
[**JS2017.AlwaysUseBracesForControlStatementBody**](#2719c0e6-9b7b-442e-8fac-1e48190bdf3b)  
[**JS2044.AvoidUnnecessarySemiColons**](#621c79ab-b576-4b85-9599-217feb4032f6)  
[**JS2045.ReviewEmptyBlocks**](#cc7dc0c7-dbc0-45fb-9203-f4b1faa93e72)  
  
**Low Items**   
[**Configuration - Remove orphaned Microsoft Dynamics CRM plugin registrations**](#6bedf864-4776-43e8-a978-8a50b45c0d5c)  
[**Configuration - Remove unused JavaScript web resources in Microsoft Dynamics CRM solutions**](#ba8bce95-5ed6-44e3-9105-5553ca29df18)  
[**Configuration - Remove unused Microsoft Dynamics CRM plugins**](#da922d92-0110-410d-b767-679e02a047f9)  
[**Implement All Exception Handlers**](#1c2e236d-6adf-42a7-a190-8088137fceb1)  
[**JavaScript - Do not directly access Microsoft Dynamics CRM application Document Object Model (DOM)**](#7122fe24-4666-4684-ba7f-b25c408d8b15)  
[**JavaScript - Do not directly handle Microsoft Dynamics CRM application DOM events**](#0f10e35c-a402-4dfd-8186-f078b3045a5e)  
[**JavaScript - Do not explicitly reference undefined**](#20adb313-6d67-437f-bacc-c605d798d74c)  
[**JavaScript - Do not target Microsoft Dynamics CRM 2011 SOAP services**](#ac9291ff-d28b-4ca3-813b-af47b365fa89)  
[**JavaScript - Do not use deprecated Microsoft Dynamics CRM 2011 object model**](#628935cf-e46a-48b8-83e4-e6af3fd9c2bd)  
[**JavaScript - Do not use internal Microsoft Dynamics CRM object model**](#a5c1bed2-a296-4613-ac18-d5b3638505ed)  
  
**Informational Items**   
[**Architecture: Collect System.Net Communications**](#2c6014b5-f696-4467-8181-16c4f306698e)

# Category Matrix

|  |  |  |  |
| --- | --- | --- | --- |
| Category | Guideline | Severity | Violations |
|  | JS2017.AlwaysUseBracesForControlStatementBody | Medium | 22 |
|  | JS2044.AvoidUnnecessarySemiColons | Medium | 1 |
|  | JS2045.ReviewEmptyBlocks | Medium | 10 |
| Design | Architecture: Collect System.Net Communications | Informational | 2 |
| Design | Avoid Microsoft Dynamics CRM plugin class member thread-safety issues | Critical | 7 |
| Design | Do not update primary entity in Microsoft Dynamics CRM plugins | High | 4 |
| Design | Implement All Exception Handlers | Low | 1 |
| Design | JavaScript - Microsoft Dynamics CRM web resource URL is invalid | Medium | 3 |
| Design | JavaScript - Use strict equality operators | Medium | 6 |
| Design | JavaScript - Use strict mode when possible | Medium | 2 |
| Maintainability | Configuration - Remove orphaned Microsoft Dynamics CRM plugin registrations | Low | 1 |
| Maintainability | Configuration - Remove unused JavaScript web resources in Microsoft Dynamics CRM solutions | Low | 4 |
| Maintainability | Configuration - Remove unused Microsoft Dynamics CRM plugins | Low | 1 |
| Migration | JavaScript - Do not assume that the parent window is the Microsoft Dynamics CRM Form | High | 24 |
| Performance | Do not retrieve primary entity in Microsoft Dynamics CRM plugins | Medium | 3 |
| Performance | Set KeepAlive to false when interacting with external hosts in a Microsoft Dynamics CRM plugin | High | 1 |
| Resource Management | Explicitly Call Dispose or Close on Resources You Open | Medium | 1 |
| Security | JavaScript - Do not use eval | Medium | 1 |
| Supportability | JavaScript - Do not directly access Microsoft Dynamics CRM application Document Object Model (DOM) | Low | 481 |
| Supportability | JavaScript - Do not directly handle Microsoft Dynamics CRM application DOM events | Low | 8 |
| Supportability | JavaScript - Do not target Microsoft Dynamics CRM 2011 SOAP services | Low | 1 |
| Supportability | JavaScript - Do not use deprecated Microsoft Dynamics CRM 2011 object model | Low | 1 |
| Supportability | JavaScript - Do not use internal Microsoft Dynamics CRM object model | Low | 289 |
| Usage | JavaScript - Do not explicitly reference undefined | Low | 32 |

# Critical Items

## Avoid Microsoft Dynamics CRM plugin class member thread-safety issues

|  |
| --- |
| **Avoid Microsoft Dynamics CRM plugin class member thread-safety issues** |
| **Severity** |
| **Critical** |
| **Category** |
| Design |
| **Description** |
| Classes that implement IPlugin should not contain member types that present thread-safety issues due to how the CRM platform caches instances of these classes.  IPlugin implementations should ideally be written as stateless operations.  Plug-in classes that contain members with potential thread-safety concerns were identified. |
| **Guideline** |
| For improved performance, Microsoft Dynamics CRM caches plug-in instances.  The length of time that a plug-in instance is held in cache is managed by the CRM platform.  Certain operations, such as changing a plug-in's registration properties, will trigger a notification to the platform to refresh the cache.  In these scenarios, the plug-in will be reinitialized.    Because the CRM platform caches plug-in class instances, the constructor is not called for every invocation of plug-in execution. Thus, IPlugin implementations should not depend on the timing of operations in the constructor apart from obtaining static configuration data. Also, multiple system threads could execute the same, shared plug-in instance concurrently.  Thus, members of classes that implement IPlugin are exposed to potential thread-safety issues.    When implementing IPlugin, member fields and properties should be avoided and the [Execute](http://msdn.microsoft.com/en-us/library/microsoft.xrm.sdk.iplugin.execute.aspx) method should be written as a stateless operation. All per invocation state information should be accessed via the execution context only. You should not attempt to store any execution state data in member fields or properties for use during the current or next plug-in invocation unless that data was obtained from the configuration parameter provided to the overloaded constructor.    Read-only, static, and constant members are inherently thread-safe and can also be used reliably within a plug-in class.    **Violation Examples**    Assigning plug-in class field member during plug-in execution  public class Violation\_ClassAssignFieldMember : IPlugin  {      //The instance member used in multiple violation patterns      internal IOrganizationService service = null;      internal IPluginExecutionContext context = null;      public void Execute(IServiceProvider serviceProvider)      {          this.context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));          var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));            //The violation          this.service = factory.CreateOrganizationService(this.context.UserId);            //Invoke another violation in method member          AccessViolationProperties();      }        private void AccessViolationProperties()      {          //Accessing the context and service fields exposes this IPlugin implementation to thread-safety issues          var entity = new Entity("task");          entity["regardingid"] = new EntityReference(this.context.PrimaryEntityName, this.context.PrimaryEntityId);            var id = this.service.Create(entity);      }  }  Setting plug-in class property member during plug-in execution  public class Violation\_ClassAssignPropertyMember : IPlugin  {      //The instance member used in multiple violation patterns      internal IOrganizationService Service { get; set; }      internal IPluginExecutionContext Context { get; set; }      public void Execute(IServiceProvider serviceProvider)      {          this.Context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));          var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));            //The violation          this.Service = factory.CreateOrganizationService(context.UserId);            //Invoke another violation in method member          AccessViolationProperties();      }        private void AccessViolationProperties()      {          //Accessing the Context and Service properties exposes this IPlugin implementation to thread-safety issues          var entity = new Entity("task");          entity["regardingid"] = new EntityReference(this.Context.PrimaryEntityName, this.Context.PrimaryEntityId);            var id = this.Service.Create(entity);      }  }  **Guideline Examples**    Constant field members  public class Valid\_ClassConstantMember : IPlugin  {      public const string validConstantMember = "Plugin registration not valid for {0} message.";        public void Execute(IServiceProvider serviceProvider)      {          var context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));            if (context.MessageName.ToLower() != "create")              throw new InvalidPluginExecutionException(String.Format(Valid\_ClassConstantMember.validConstantMember, context.MessageName));      }  }  Storing configuration data assigned or set in plug-in class constructor  public class Valid\_ClassFieldConfigMember : IPlugin  {      private string validConfigField;        public Valid\_ClassFieldConfigMember(string unsecure, string secure)      {          this.validConfigField = !String.IsNullOrEmpty(secure)              ? unsecure              : secure;      }        public void Execute(IServiceProvider serviceProvider)      {          if (!String.IsNullOrEmpty(this.validConfigField))          {              var message = ValidHelperMethod();          }      }        private string ValidHelperMethod()      {          return String.Format("{0} is the config value.", this.validConfigField);      }  }  Stateless method implementation  publicclass Valid\_ClassStatelessMethodMember : IPlugin  {      public void Execute(IServiceProvider serviceProvider)      {          var context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));            if (ValidMemberMethod(context))          {              //Then continue with execution          }      }        private bool ValidMemberMethod(IPluginExecutionContext context)      {          if (context.MessageName.ToLower() == "create")              return true;          else              return false;      }  } |
| **References** |
| Write a Plug-in <http://msdn.microsoft.com/en-us/library/gg328263.aspx>  CRM Team Blog: Thread Safety in Plug-ins <http://blogs.msdn.com/b/crm/archive/2008/11/18/member-static-variable-and-thread-safety-in-plug-in-for-crm-4-0.aspx> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [7]** |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.BuildIfOrElse PhuocLe.CrmGridPlus.CrmGridPlus.BuildFunction PhuocLe.CrmGridPlus.CrmGridPlus.ProcessIcons PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** Potential thread-safety issue detected at access to PhuocLe.CrmGridPlus.CrmGridPlus.RENDERER\_TYPE\_OPTIONSET, a non-string, reference type field member of plug-in class, accessed within scope of IPlugin.Execute() implementation. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.BuildIfOrElse PhuocLe.CrmGridPlus.CrmGridPlus.BuildFunction PhuocLe.CrmGridPlus.CrmGridPlus.ProcessIcons PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** Potential thread-safety issue detected at access to PhuocLe.CrmGridPlus.CrmGridPlus.NO\_VALUE\_OPERATOR, a non-string, reference type field member of plug-in class, accessed within scope of IPlugin.Execute() implementation. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.BuildIfOrElse PhuocLe.CrmGridPlus.CrmGridPlus.BuildFunction PhuocLe.CrmGridPlus.CrmGridPlus.ProcessIcons PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** Potential thread-safety issue detected at access to PhuocLe.CrmGridPlus.CrmGridPlus.OPTIONSET\_VALUES, a non-string, reference type field member of plug-in class, accessed within scope of IPlugin.Execute() implementation. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.BuildIfOrElse PhuocLe.CrmGridPlus.CrmGridPlus.BuildFunction PhuocLe.CrmGridPlus.CrmGridPlus.ProcessIcons PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** Potential thread-safety issue detected at access to PhuocLe.CrmGridPlus.CrmGridPlus.RENDERER\_TYPE\_DATETIME, a non-string, reference type field member of plug-in class, accessed within scope of IPlugin.Execute() implementation. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.BuildIfOrElse PhuocLe.CrmGridPlus.CrmGridPlus.BuildFunction PhuocLe.CrmGridPlus.CrmGridPlus.ProcessIcons PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** Potential thread-safety issue detected at access to PhuocLe.CrmGridPlus.CrmGridPlus.RENDERER\_TYPE\_NUMBER, a non-string, reference type field member of plug-in class, accessed within scope of IPlugin.Execute() implementation. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.BuildIfOrElse PhuocLe.CrmGridPlus.CrmGridPlus.BuildFunction PhuocLe.CrmGridPlus.CrmGridPlus.ProcessIcons PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** Potential thread-safety issue detected at access to PhuocLe.CrmGridPlus.CrmGridPlus.NO\_VALUE\_OPERATOR, a non-string, reference type field member of plug-in class, accessed within scope of IPlugin.Execute() implementation. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.BuildIfOrElse PhuocLe.CrmGridPlus.CrmGridPlus.BuildFunction PhuocLe.CrmGridPlus.CrmGridPlus.ProcessIcons PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** Potential thread-safety issue detected at access to PhuocLe.CrmGridPlus.CrmGridPlus.BETWEEN\_OPERATOR, a non-string, reference type field member of plug-in class, accessed within scope of IPlugin.Execute() implementation. |

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# High Items

## Do not update primary entity in Microsoft Dynamics CRM plugins

|  |
| --- |
| **Do not update primary entity in Microsoft Dynamics CRM plugins** |
| **Severity** |
| **High** |
| **Category** |
| Design |
| **Description** |
| The primary entity targeted by a platform create or update event should not be updated within the context of plug-in execution. Developers should instead design their plug-in to execute in a stage prior to the core operation and manipulate the target object in the InputParameters. A request to update an entity was detected in operations that are invoked within the context of plug-in class execution. |
| **Guideline** |
| When implementing plug-in logic, the primary entity targeted for [Create](http://msdn.microsoft.com/en-us/library/microsoft.xrm.sdk.messages.createrequest.aspx) or [Update](http://msdn.microsoft.com/en-us/library/microsoft.xrm.sdk.messages.updaterequest.aspx) by the platform event should not be submitted as the target of a separate update request. This not only causes an unnecessary database update command, but in the case of update events, also exposes the plug-in (and others registered on the same event) to recursive execution and potential failure if the [depth](http://msdn.microsoft.com/en-us/library/microsoft.xrm.sdk.iexecutioncontext.depth.aspx) limit is reached.  The plug-in execution context provides all elements of the inbound request via the [InputParameters](http://msdn.microsoft.com/en-us/library/microsoft.xrm.sdk.iexecutioncontext.inputparameters.aspx) collection. While [IPluginExecutionContext](http://msdn.microsoft.com/en-us/library/microsoft.xrm.sdk.ipluginexecutioncontext.aspx) properties are not settable, objects contained in collection properties can be modified. Thus, if a change needs to be made to the entity being targeted for create/update, the developer should access a reference to the target entity object in the **InputParameters** and simply modify it rather than issuing a separate update request targeting the same entity. This approach must occur in a pre-event stage before the core create or update operation executes, otherwise the change will not be processed.  There are scenarios where updating the primary entity within plug-in execution is appropriate. An example of a valid scenario would be a plug-in that seeks to detect entity assignment ([AssignRequest](http://msdn.microsoft.com/en-us/library/microsoft.crm.sdk.messages.assignrequest.aspx)) and needs to perform a subsequent update on the entity in conjunction with the assignment. These updates should generally occur in a post-event stage after the core operation succeeds. Also, updates to referenced entities are considered valid operations. This guideline pertains only to the specific scenario where the primary entity being updated (or created) is the target of a subsequent update request.  **Violation Examples**  Updating an Entity with same Id/Name as Primary Context Entity  publicclass Violation\_UpdateByContextId : IPlugin  {      public void Execute(IServiceProvider serviceProvider)      {          IPluginExecutionContext context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));          if (context.MessageName.ToLower().Equals("update", StringComparison.Ordinal)              && context.Depth < 3)          {              //Creating a new entity instance that shares the same unique id as the target entity from execution context              Entity entity = new Entity(context.PrimaryEntityName);              entity.Id = context.PrimaryEntityId;              entity["stringattribute"] = "A string value";                var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));              var service = factory.CreateOrganizationService(context.UserId);                //Entity that shares the context primary entity id is being submitted for Update. This causes recursion.              service.Update(entity);          }      }  }  Submitting Target Entity in Subsequent Update Request  public class Violation\_UpdateByTargetEntity : IPlugin  {      public void Execute(IServiceProvider serviceProvider)      {          var context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));            if (context.MessageName.ToLower().Equals("update", StringComparison.Ordinal)              && context.Depth < 3)          {              //Obtaining a reference to the target entity of an intercepted Update (or Create) request              Entity target = context.InputParameters["Target"] as Entity;              target["stringattribute"] = "A string value";                //Code should stop here if valid to let core Update operation proceed                var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));              var service = factory.CreateOrganizationService(context.UserId);                service.Update(target);          }      }  }  **Guideline Examples**  Update Property of Context Target Entity  publicclass Valid\_UpdateContextTargetProperty : IPlugin  {      public void Execute(IServiceProvider serviceProvider)      {          var context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));            //Get a reference to the entity object targetd for update provided by the curren execution context          var target = context.InputParameters["Target"] as Entity;          //Assign a value to an attribute by string name          target["stringattribute"] = "A string value";      }  }  Replace Context Target Entity  public class Valid\_UpdateContextTargetEntity : IPlugin  {      public void Execute(IServiceProvider serviceProvider)      {          var context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));            //Create an entity object with the Id referencing the entity current targeted for Update          Entity entity = new Entity(context.PrimaryEntityName);          entity.Id = context.PrimaryEntityId;          entity["stringattribute"] = "A string value";            //Replace the targeted entity object with the newly created entity object that references the common Id          context.InputParameters["Target"] = entity;      }  }  Update Entity Referenced by Context Target Entity  publicclass Valid\_UpdateReferenceEntity : IPlugin  {      public void Execute(IServiceProvider serviceProvider)      {          var context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));            //Instantiate a new entity object referencing another          Entity childEntity = new Entity(context.PrimaryEntityName);          //The Id of the other entity record does not match the context entity Id          childEntity.Id = Guid.NewGuid();          //Establish a relationship (foreignkey) between the other entity record and the entity object targetd by the          //current plugin event pipeline          childEntity["parentcustomerid"] = new EntityReference(context.PrimaryEntityName, context.PrimaryEntityId);            var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));          var service = factory.CreateOrganizationService(context.UserId);            //Submit the other entity object for update.  This is valid.          service.Update(childEntity);      }  }  Update Entity Targeted in AssignRequest  public class Valid\_UpdateByContextIdInAssignPlugin : IPlugin  {      public void Execute(IServiceProvider serviceProvider)      {          var context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));            //Not required, but developer may qualify further execution based on the context message encountered at runtime          if (context.MessageName.ToLower().Equals("assign", StringComparison.Ordinal))          {              //Setup a new entity instance that shares the unique id of the entity being assigned in the execution context              Entity updateEntity = new Entity(context.PrimaryEntityName);              updateEntity.Id = context.PrimaryEntityId;              updateEntity["name"] = "A string value";                var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));              var service = factory.CreateOrganizationService(context.UserId);                //Submit the assigned entity object for update.  This is valid.              service.Update(updateEntity);          }      }  } |
| **References** |
| Event Execution Pipeline <http://msdn.microsoft.com/en-us/library/gg327941.aspx>  Understand the Data Context Passed to a Plug-in <http://msdn.microsoft.com/en-us/library/gg309673.aspx>  Actions on Entity Records <http://msdn.microsoft.com/en-us/library/gg309396.aspx#ActionsOnEntityRecords> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [4]** |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** [Call# 1] Replace update of primary entity with modifying the "Target" InputParameter in (pre) stage 10 or 20. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.ProcessIcons PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** [Call# 1] Replace update of primary entity with modifying the "Target" InputParameter in (pre) stage 10 or 20. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.SaveLicense PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** [Call# 1] Replace update of primary entity with modifying the "Target" InputParameter in (pre) stage 10 or 20. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.SaveInstallDate PhuocLe.CrmGridPlus.CrmGridPlus.GetTrial PhuocLe.CrmGridPlus.CrmGridPlus.GetExpirationDate PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** [Call# 1] Replace update of primary entity with modifying the "Target" InputParameter in (pre) stage 10 or 20. |

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## JavaScript - Do not assume that the parent window is the Microsoft Dynamics CRM Form

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| **JavaScript - Do not assume that the parent window is the Microsoft Dynamics CRM Form** |
| **Severity** |
| **High** |
| **Category** |
| Migration |
| **Description** |
| The form rendering engine included in Microsoft Dynamics CRM Online 2015 Update 1 and CRM 2016, commonly referred to as Turbo Forms, introduced a new model for the manner in which custom scripts are loaded into the page. In prior versions, custom scripts were loaded into the same iFrame as the CRM form. This engine, however, loads each custom script into its own iFrame. It also handles attaching the CRM context and Xrm namespace so that the form is accessible through the normal avenues.  For customizers, this translates into scripts that rely on the context of parent potentially no longer working when executing under the new engine. Usually, this issue does not get exposed as an error made apparent to the user in the browser. Most times it causes a silent failure, which makes this more difficult to find the root cause and in some cases can be missed during regression testing.  The exception to this is usually when accessing the CRM JavaScript client side object model (Xrm namespace). The rendering engine attaches the Xrm objects to the root page context as well as to the context of the iFrames hosting scripts. The following is a valid scenario and should continue to work: window.parent.Xrm.Page.ui.getFormType(). |
| **Guideline** |
| When writing scripts for Microsoft Dynamics CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts.  **Error Prone Patterns:**  The following are examples of customizations that worked in prior versions of CRM, but failed to work after upgrading, moving to CRM Online or turning off legacy form rendering:   * There is a form library that has the doSomething function and the myVariable variable definitions. A JavaScript file that supports an HTML web resource or an iFrame source has an expression, such as window.parent.doSomething() or window.parent.myVariable. With the new rendering engine doSomething and myVariable are undefined when attempting to access through the parent because parent is not the CRM form. * A JavaScript file that is a form library has a function that is invoked as an event handler in the form. This function calls a jQuery function. With the older rendering engines jQuery was available through the CRM form as jQuery is used by CRM, but because the parent is not the CRM form anymore, any jQuery member access attempt results in undefined. * An HTML web resource has a button element with a click event handler that references the parent, such as <button onclick="window.parent.doSomething()">Do something</button>. Similar to the first scenario, doSomething and myVariable are undefined because parent is not the CRM form. * A call is made in a JavaScript web resource that opens a new window that is an HTML web resource. From the popup window there is a referenced JavaScript web resource with a call, such as window.opener.doSomething() or window.opener.myVariable. Similar to the first scenario, doSomething and myVariable are undefined because opener is not the CRM form. * If migrating to CRM Online from an on premises deployment, a scenario in which this may also be apparent is when hosting a web page external to CRM in an iFrame. When on premises this web page may exist in the same domain, but when moving to the cloud it would introduce cross domain communication, which is by default restricted by browsers and all client types.   **Alternative Approaches**  Examples of alternative approaches and resolutionsinclude leveraging the following (note-this is not intended to be a complete list):   * Window.postMessage() to communicate between iFrames/windows, especially when an iFrame's source is not a web resource in CRM and is in a different domain * For HTML web resources reference JavaScript dependencies directly instead of attempting to reference them through the CRM Form (e.g.-jQuery and other libraries defined in the form definition), e.g.-window.parent.doSomething() where doSomething is defined in a library file for the parent form. * If access to the parent form's data is needed when a new window is launched, then consider passing data through the query string instead of attempting to access members through window.opener or by using the CRM service to query for the data on the server. * If jQuery is being used by a form library, ensure that jQuery is a form library as well. |
| **References** |
| * Microsoft Dynamics CRM Online 2015 Update 1 – New Form Rendering Engine - <https://blogs.msdn.microsoft.com/crm/2015/04/29/microsoft-dynamics-crm-online-2015-update-1-new-form-rendering-engine/> * Cross domain calls to the parent CRM 2011 form - <https://blogs.msdn.microsoft.com/devkeydet/2012/02/14/cross-domain-calls-to-the-parent-crm-2011-form/> * Window.postMessage() - <https://developer.mozilla.org/en-US/docs/Web/API/Window/postMessage> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [24]** |
| **Module:** crmgridplus  **Statement:** window.top.\_\_cultureInfo.dateTimeFormat.DateSeparator  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 558  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.\_\_cultureInfo.dateTimeFormat.ShortDatePattern  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 560  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.Xrm  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 717  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.$find  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1449  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.$get  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1451  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.$get  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1453  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.$get  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1457  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1469  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.$find  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1545  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.$get  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1589  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** parent.parent  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2028  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.\_\_cultureInfo.dateTimeFormat.ShortDatePattern  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2076  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.\_\_cultureInfo.numberFormat.NumberDecimalSeparator  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2117  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.\_\_cultureInfo.numberFormat.CurrencyDecimalSeparator  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2117  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.\_\_cultureInfo.numberFormat.NumberDecimalSeparator  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2185  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.\_\_cultureInfo.numberFormat.CurrencyDecimalSeparator  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2185  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2633  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2646  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2651  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2656  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2668  **Comments:** Usage of top is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.$  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3310  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.location.reload  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3311  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |
| **Module:** crmgridplus  **Statement:** window.parent.$  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4342  **Comments:** Usage of parent is being made within the context of CRM entity form. When writing scripts for CRM do not assume that the usage of window.parent, window.opener or this.parent will result in the same context across versions of the product as well as across client types, e.g.-mobile, tablet and browser. Consider a different approach when attempting to interact with one of these contexts. |

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## Set KeepAlive to false when interacting with external hosts in a Microsoft Dynamics CRM plugin

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| **Set KeepAlive to false when interacting with external hosts in a Microsoft Dynamics CRM plugin** |
| **Severity** |
| **High** |
| **Category** |
| Performance |
| **Description** |
| It has been discovered that there are HTTP requests being issued in plug-ins reviewed where Keep-Alive is not being set to false. Having Keep-Alive set to true in the HTTP request header can cause delays upwards of 20+ seconds that is sporadic, especially within Microsoft Dynamics CRM Online. |
| **Guideline** |
| Problem Description  It has been observed for plug-ins hosted in Microsoft Dynamics CRM Online (CRMOL) interacting with external services that response times have occasionally been upwards of twenty seconds, even though normal executions would take a second or less. In diagnosing the problem, the CRMOL Services Engineering team discovered that when the Keep-Alive header of HTTP requests issued to external web servers were set to true that connection timeouts still occur but the client may not be notified. When the Keep-Alive value is true, the load balancers in the CRMOL data centers as well as potentially in the destination web server data center can cause the client to not be aware of connection timeouts and may attempt to use an expired session for transmitting data, which results in the network retrying of the request until it is ultimately reset. Note that other than the call taking 19+ seconds to respond, the actual code receives no other indication of an error or a problem. The effect of this scenario is upwards of twenty second occasional executions of plug-ins and likely inconsistent user experiences within CRM. The manifestation of this can be seen in CRM Actions taking much longer than expected, workflows taking much longer to execute than expected, or freezes and hangs of the client UI rendering periodically.  Recommendation  In HTTP 1.1, all connections are considered persistent unless declared otherwise. Due to the fact that Dynamics CRM plugins run in isolation (Sandbox) translates into them being short-lived executions that generally would not benefit from Keep Alives. To avoid problems with connecting to external services we recommend disabling Keep Alives within a Dynamics CRM Plugins. If your specific external service would benefit from using Keep Alives for performance reasons, actively send a Keep Alive at an interval of half the idle timeout (30 seconds) to keep the connection from closing.  CRM on premises  While this was found to be an issue for plug-ins running within CRMOL, this is still a potential issue for CRM on premises deployments. Many organizations have load balancers and routers similar to those within the CRMOL data centers. Even if there are no issues being experienced currently with the default KeepAlive setting, there is a risk that this could surface without warning in the future after a network device configuration change. It is currently very difficult to diagnose as it can only be detected through network traces on the CRM servers.  Affected Code  This affects all code that initiates HTTP Requests to a web server using [System.Net.WebClient](https://msdn.microsoft.com/en-us/library/system.net.webclient.aspx), [System.Net.WebRequest](https://msdn.microsoft.com/en-us/library/system.net.webrequest(v=vs.110).aspx) or [System.Net.HttpWebRequest](https://msdn.microsoft.com/en-us/library/system.net.httpwebrequest(v=vs.110).aspx) as well as Windows Communications Foundation (WCF) client communications using an HTTP transport binding directly or indirectly via ChannelFactory<TChannel> or ClientBase<T>.  In order to override the default value of Keep-Alive for the non-WCF interactions, the approach should be taken to leverage HttpWebRequest to perform the interactions with the web server, but first setting the KeepAlive property to false.  **HttpWebRequest Violation:**  WebRequest request = WebRequest.Create("https://www.contoso.com/api/stuff");    // No set\_KeepAlive(true) call  HttpWebResponse response = (HttpWebResponse)request.GetResponse();  response.Close();  **HttpWebRequest Guideline:**  HttpWebRequest req = WebRequest.Create(https://www.contoso.com/api/stuff) as HttpWebRequest;    if (req != null)  {      req.KeepAlive = false;        HttpWebResponse response = (HttpWebResponse)req.GetResponse();  }  **WebClient Violation:**  using (var client = new WebClient())  {      string url = "https://www.contoso.com/api/stuff";      string result = client.DownloadString(url);  }  **WebClient Guideline:**  private string RequestString(Uri location)  {      using (var client = new MyWebClient())      {          return client.DownloadString(location);      }  }    internal class MyWebClient : WebClient  {      // Overrides the GetWebRequest method and sets keep alive to false      protected override WebRequest GetWebRequest(Uri address)      {          HttpWebRequest req = (HttpWebRequest)base.GetWebRequest(address);          req.KeepAlive = false;            return req;      }  }  **WCF ClientBase<T> Instance Violation:**  OrganizationServiceClient client = null;    try  {      // Organization.svc only used for purposes of demonstrating an external WCF service client      // Never create your own channel to CRM endpoint within a plugin implementation  var address = new EndpointAddress("https://crm.contoso.com/XRMServices/2011/Organization.svc");      var binding = new BasicHttpsBinding();        client = new OrganizationServiceClient(binding, address);        WhoAmIResponse response = client.Execute(new WhoAmIRequest()) as WhoAmIResponse;  }  catch (Exception ex)  {      client.Abort();  }  finally  {      client.Close();  }  **WCF ClientBase<T> Instance Guideline:**  OrganizationServiceClient client = null;    try  {      // Organization.svc only used for purposes of demonstrating an external WCF service client      // Never create your own channel to CRM endpoint within a plugin implementation      var address = new EndpointAddress("https://crm.contoso.com/XRMServices/2011/Organization.svc");      var transport = new HttpsTransportBindingElement();      transport.KeepAliveEnabled = false;      var binding = new CustomBinding(transport);        client = new OrganizationServiceClient(binding, address);        WhoAmIResponse response = client.Execute(new WhoAmIRequest()) as WhoAmIResponse;  }  catch (Exception ex)  {      client.Abort();  }  finally  {      client.Close();  }  **WCF ChannelFactory<TChannel> Static Method Violation:**  IRequestChannel channel = null;  try  {      var address = new EndpointAddress("https://www.contoso.com/Custom.svc");      var binding = new BasicHttpsBinding();        channel = ChannelFactory<IRequestChannel>.CreateChannel(binding, address);        Message request = Message.CreateMessage(MessageVersion.Soap12, "some action", "message body");      Message response = channel.Request(request);  }  catch (Exception ex)  {      channel.Abort();  }  finally  {      channel.Close();  }  **WCF ChannelFactory<TChannel> Static Method Guideline:**  IRequestChannel channel = null;  try  {      var address = new EndpointAddress("https://www.contoso.com/Custom.svc");      var transport = new HttpsTransportBindingElement();      transport.KeepAliveEnabled = false;      var binding = new CustomBinding(transport);        channel = ChannelFactory<IRequestChannel>.CreateChannel(binding, address);        Message request = Message.CreateMessage(MessageVersion.Soap12, "some action", "message body");      Message response = channel.Request(request);  }  catch (Exception ex)  {      channel.Abort();  }  finally  {      channel.Close();  }  **WCF ChannelFactory<TChannel> Instance Violation:**  ChannelFactory<IRequestChannel> factory = null;  IRequestChannel channel = null;  try  {      var address = new EndpointAddress("https://www.contoso.com/Custom.svc");      var binding = new BasicHttpsBinding();        factory = new ChannelFactory<IRequestChannel>(binding, address);      channel = factory.CreateChannel();        Message request = Message.CreateMessage(MessageVersion.Soap12, "some action", "message body");      Message response = channel.Request(request);  }  catch (Exception ex)  {      channel.Abort();      factory.Abort();  }  finally  {      channel.Close();      factory.Close();  }  **WCF ChannelFactory<TChannel> Instance Guideline:**  ChannelFactory<IRequestChannel> factory = null;  IRequestChannel channel = null;  try  {      var address = new EndpointAddress("https://www.contoso.com/Custom.svc");      var transport = new HttpsTransportBindingElement();      transport.KeepAliveEnabled = false;      var binding = new CustomBinding(transport);        factory = new ChannelFactory<IRequestChannel>(binding, address);      channel = factory.CreateChannel();        Message request = Message.CreateMessage(MessageVersion.Soap12, "some action", "message body");      Message response = channel.Request(request);  }  catch (Exception ex)  {      channel.Abort();      factory.Abort();  }  finally  {      channel.Close();      factory.Close();  } |
| **References** |
| * HttpWebRequest.KeepAlive Property - <https://msdn.microsoft.com/en-us/library/system.net.httpwebrequest.keepalive(v=vs.110).aspx> * Load Balancing (WCF) - <https://msdn.microsoft.com/en-us/library/ms730128.aspx> * HttpTransportBindingElement.KeepAliveEnabled Property - <https://msdn.microsoft.com/en-us/library/system.servicemodel.channels.httptransportbindingelement.keepaliveenabled(v=vs.110).aspx> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [1]** |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** new System.Net.WebClient()  **Comments:** Do not use System.Net.WebClient type directly in a plugin. Instead implement a class that derives from this type and override the GetWebRequest method to set KeepAlive to 'false' on return instance from base.GetWebRequest method call. The default value for KeepAlive is 'true'. |

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# Medium Items

## Explicitly Call Dispose or Close on Resources You Open

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| **Explicitly Call Dispose or Close on Resources You Open** |
| **Severity** |
| **Medium** |
| **Category** |
| Resource Management |
| **Description** |
| If you use objects that implement the **IDisposable** interface, make sure you call the **Dispose** method of the object or the **Close** method if one is provided. Database connection and files are examples of shared resources that should be explicitly closed. |
| **Guideline** |
| Why  Failing to call **Close** or **Dispose** prolongs the life of the object in memory long after the client stops using it. This defers the cleanup and will result in inefficient memory usage.  When  This guideline should be used when working with disposable resources such as:   * Database connections * File handles * Message queue handles * Text reader, writer * Binary reader, writer * Crypto stream * Symmetric, Asymmetric and Hash algorithms. * Windows Identity, Windows Impersonation Context * Timer, Wait Handle in case of threading * Impersonation Context * XML Reader * XML Writer   How  When working with disposable resources call **Dispose** method of the object or **Close** method, if provided. The **Close** method internally calls the dispose method. The **finally** clause of the **try**/**finally** block is a good place to ensure that the **Close** or **Dispose** method of the object is called.  The following Visual Basic® .NET code fragment demonstrates disposing resources in finally block.  Try   conn.Open() …Finally   If Not(conn Is Nothing) Then     conn.Close()   End If End Try  In Visual C#®, you can wrap resources that should be disposed, by using a using block. When the using block completes, Dispose is called on the object listed in the brackets on the using statement. The following code fragment shows how you can wrap resources that should be disposed by using a using block.  using (SqlConnection conn = new SqlConnection(connString)) {   conn.Open();   . . . } // Dispose is automatically called on the connection object conn here.  Problem Example  A .NET application opens a database connection. Unfortunately, the database connection is never disposed. Since it is not explicitly disposed the connection will stay active until the application terminates.  This unnecessarily increases the application's memory usage. Database connections are a limited resource, failure to dispose could result in the usage of all available database connections.  SqlConnection conn = new SqlConnection(...) try {    conn.Open();    // do some processing with the connection } catch(SqlException ex) {    // do exception handling }  Solution Example  A .NET application opens a database connection. Calling **Close** method on the connection object in the finally clause ensures that the database connection is disposed after it has been used.  SqlConnection conn = new SqlConnection(...) try {    conn.Open();    // do some processing with the connection    } catch(SqlException ex)\ {    // do exception handling     } finally {    // close the connection    if(conn!=null)      conn.Close(); } |
| **References** |
| Additional Resources   * For more information on .NET performance see "Improving .NET Application Performance and Scalability" at <http://msdn.microsoft.com/en-us/library/ms998530(v=MSDN.10).aspx> * For more information, see "Finalize and Dispose Guidelines" in Chapter 5, "Improving Managed Code Performance" at <https://msdn.microsoft.com/en-us/library/ff647790.aspx#scalenetchapt05_topic13> * For more information see "Explicitly Close Connections" in Chapter 12, "Improving ADO.NET Performance" at <https://msdn.microsoft.com/en-us/library/ff647768.aspx#scalenetchapt12_topic9>   Related Items   * [Use Try and Finally on Disposable Resources](#UseTryFinallyWithDisposableResources) |
| **Comments** |
|  |
| **Violations [1]** |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Decrypt(System.String, System.String)  **Statement:** local\_0.CreateDecryptor()  **Comments:** Close or Dispose was not called on type System.Security.Cryptography.ICryptoTransform returned from method System.Security.Cryptography.SymmetricAlgorithm.CreateDecryptor. |

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## Do not retrieve primary entity in Microsoft Dynamics CRM plugins

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| **Do not retrieve primary entity in Microsoft Dynamics CRM plugins** |
| **Severity** |
| **Medium** |
| **Category** |
| Performance |
| **Description** |
| The primary entity targeted by a platform event should not be retrieved within the context of plug-in execution.  Developers should instead leverage provided context mechanisms such as Input/OutputParameters and Pre/Post Event Images to access primary entity data.  A request to Retrieve data was detected in operations that are invoked in the context of plug-in class execution. |
| **Guideline** |
| When implementing plug-in logic, the primary entity targeted of the platform event should not be retrieved via Retrieve (or RetrieveMultiple) method.  The plug-in execution context provides two mechanisms for obtaining an in-memory reference to the targeted entity: 1) [Input and Output Parameters](http://msdn.microsoft.com/en-us/library/gg309673.aspx#bkmk_inputandoutput), and 2) [Pre and Post Entity Images](http://msdn.microsoft.com/en-us/library/gg309673.aspx#bkmk_preandpost).  Each of these mechanisms provides sufficient means of understanding the state of primary entity data without the need to perform a separate retrieval of data.  Input and output parameters should be accessed when you need to know the state of entity data in the intercepted request/response.  Pre and post entity images should be accessed when you need to know the physical state of entity data prior to entering the event pipeline or directly after the core operation.  Both of these techniques offer better plug-in execution performance over initiating individual database queries in each plug-in.  Consider this concept in context to the fact that multiple plug-ins may be registered to execute on the same event.  Thus, having the platform provide a single snapshot of the entity data for the entire pipeline is more efficient than each individual plug-in issuing its own unique request for entity data.  **Violation Examples**  Retrieving primary entity via context properties  publicvoid Execute(IServiceProvider serviceProvider)  {      IPluginExecutionContext context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));        var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));      var service = factory.CreateOrganizationService(context.UserId);        //Entity that shares the context primaryentityid is being Retrieved. .      var entity = service.Retrieve(context.PrimaryEntityName, context.PrimaryEntityId, new ColumnSet("name"));  }  Retrieving primary entity via InputParameters  public void Execute(IServiceProvider serviceProvider)  {      var context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));        //Obtaining a reference to the target entity of an intercepted event (i.e. AssignRequest)      EntityReference target = context.InputParameters["Target"] as EntityReference;        if (target != null)      {          var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));          var service = factory.CreateOrganizationService(context.UserId);            //Entity targeted by event is being Retrieved...          var entity = service.Retrieve(target.LogicalName, target.Id, new ColumnSet("name"));      }  }  **Guideline Examples**  Access primary entity snapshot via image registration  public void Execute(IServiceProvider serviceProvider)  {      IPluginExecutionContext context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));        if (context.PreEntityImages.Contains("PreImageName"))      {          var entity = context.PreEntityImages["PreImageName"] as Entity;      }  }  Access primary entity via InputParameters and retrieve another referenced entity  public void Execute(IServiceProvider serviceProvider)  {      IPluginExecutionContext context = (IPluginExecutionContext)serviceProvider.GetService(typeof(IPluginExecutionContext));        if (context.PreEntityImages.Contains("PreImageName"))      {          var targetEntity = context.InputParameters["Target"] as Entity; //The submitted representation of the entity          var entityImage = context.PreEntityImages["PreImageName"] as Entity; //The pre-op representation of the entity            if (targetEntity != null              && entityImage != null)          {              //If target entity has the value, get the latest, otherwise, use pre-op image              var reference = targetEntity.Contains("new\_entitynameid")                  ? targetEntity.GetAttributeValue<EntityReference>("new\_entitynameid")                  : entityImage.GetAttributeValue<EntityReference>("new\_entitynameid");                if (reference != null)              {                  var factory = (IOrganizationServiceFactory)serviceProvider.GetService(typeof(IOrganizationServiceFactory));                  var service = factory.CreateOrganizationService(context.UserId);                    //This retrieve is appropriate in the context of a plugin where there is no other mechanism provided to obtain this data                  var referencedEntity = service.Retrieve(reference.LogicalName, reference.Id, new ColumnSet("new\_name", "new\_value"));              }          }      }  } |
| **References** |
| Understand the Data Context Passed to a Plug-in <http://msdn.microsoft.com/en-us/library/gg309673.aspx>  IPluginExecutionContext Members <http://msdn.microsoft.com/en-us/library/microsoft.xrm.sdk.ipluginexecutioncontext_members.aspx>  Event Execution Pipeline <http://msdn.microsoft.com/en-us/library/gg327941.aspx> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [3]** |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.SaveCrmGridPlus PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** [Call# 1] Replace retrieval of primary entity with a pre/post image snapshot registration. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.SaveLicense PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** [Call# 1] Replace retrieval of primary entity with a pre/post image snapshot registration. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.Execute(System.IServiceProvider)  **Statement:** PhuocLe.CrmGridPlus.CrmGridPlus.SaveInstallDate PhuocLe.CrmGridPlus.CrmGridPlus.GetTrial PhuocLe.CrmGridPlus.CrmGridPlus.GetExpirationDate PhuocLe.CrmGridPlus.CrmGridPlus.Execute  **Comments:** [Call# 1] Replace retrieval of primary entity with a pre/post image snapshot registration. |

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## JavaScript - Use strict mode when possible

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| **JavaScript - Use strict mode when possible** |
| **Severity** |
| **Medium** |
| **Category** |
| Design |
| **Description** |
| Strict mode is a way to introduce better error-checking into your code. When you use strict mode, you cannot, for example, use implicitly declared variables, or assign a value to a read-only property, or add a property to an object that is not extensible. There are times when JavaScript will silently fail. When executing in strict mode, however, these errors are thrown.  Strict mode causes the browser to execute JavaScript with different semantics.  **Declaring Strict Mode**  You can declare strict mode by adding "use strict"; at the beginning of a file, a program, or a function. This kind of declaration is known as a directive prologue. The scope of a strict mode declaration depends on its context. If it is declared in a global context (outside the scope of a function), all the code in the program is in strict mode. If it is declared in a function, all the code in the function is in strict mode. For example, in the following example all the code is in strict mode, and the variable declaration outside the function causes the syntax error "Variable undefined in strict mode."  "use strict"; function testFunction(){     var testvar = 4;     return testvar; } testvar = 5;  **Most Notable Restrictions on Code in Strict Mode (See the references for a complete list)**   * Using a variable without declaring it * Writing to a read-only property * Define a property more than once * Duplicating a parameter name * The value of this is not converted to the global object when it is null or undefined. * The string "eval" cannot be used as an identifier (variable or function name, parameter name, and so on). * with is not allowed   Strict mode was introduced in with ECMAScript 5.  Modern browsers support this standard, but verify that the standard supported browsers in the organization support ECMAScript 5. |
| **Guideline** |
| It is highly recommended that scripts be run in strict mode.  The design of strict mode allows for a smooth transition. Strict mode can be set at the function or at the file level.  Scripts can run faster in many cases when run in strict mode as the browser is able to more easily perform certain optimizations based on the additional rules and structure. It makes it easier to write secure JavaScript as well. |
| **References** |
| * Debug your site faster with ECMAScript Strict Mode (MSDN) - <https://msdn.microsoft.com/en-us/hh550118.aspx> * Strict Mode (JavaScript) (MSDN) - <https://msdn.microsoft.com/en-us/library/br230269(v=vs.85).aspx> * ECMAScript 5 (ES5) strict mode (MSDN) - <https://msdn.microsoft.com/en-us/library/hh673540(v=vs.85).aspx> * Strict mode (Mozilla Developer Network) - <https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Strict_mode> * JavaScript Use Strict (w3schools) - <http://www.w3schools.com/js/js_strict.asp> * Transitioning to strict mode (Mozilla Developer Network) - <https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Strict_mode/Transitioning_to_strict_mode> * ECMAScript 5 strict mode in Firefox 4 - <https://hacks.mozilla.org/2011/01/ecmascript-5-strict-mode-in-firefox-4> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [2]** |
| **Module:** crmgridplus2.html.scripts  **Statement:** function () { \_0x0101(); }  **Source:** .../WebResources/pl\_html/crmgridplus/crmgridplus2.html.scripts.js  **Line:** 2  **Comments:** Code should run in strict mode wherever possible. Strict mode was not set for at least one function in this file. Consider resolving using this violation by using the JavaScript module pattern to wrap all code contained in the file within a function expression. Enable strict mode as the first statement of the containing function. To disable enforcement of the module pattern and permit setting strict mode at global file level, pass /setting:JS2085.EnableStrictMode.EnforceModulePattern=false on the command-line. |
| **Module:** crmgridplus  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1  **Comments:** Code should run in strict mode wherever possible. Strict mode was set for this file but was enabled at global scope (which can lead to unexpected behaviors if this file is concatenated as part of a post-processing step). Consider using the JavaScript module pattern to wrap all code contained in the file within a function expression. Enable strict mode as the first statement of the containing function. To disable enforcement of the module pattern and permit setting strict mode at global file level, pass /setting:JS2085.EnableStrictMode.EnforceModulePattern=false on the command-line. |

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## JS2017.AlwaysUseBracesForControlStatementBody

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| **JS2017.AlwaysUseBracesForControlStatementBody** |
| **Severity** |
| **Medium** |
| **Category** |
|  |
| **Description** |
| Always provide braces for conditional statement control blocks. |
| **Guideline** |
| Always provide braces for conditional statement control blocks. |
| **References** |
|  |
| **Comments** |
|  |
| **Violations [22]** |
| **Module:** crmgridplus  **Statement:** if (date === FUN\_TODAY) d = new Date(); else d = parseDate(date)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 609  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if ($("#FontName").val() === null) others += style  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1030  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if ($(outerHTML).length === 0) return values  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1590  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (fetchXml === null) return EMPTY  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1627  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (orders.length > 0) orders = orders.substring(0, orders.length - 1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1637  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (columns.length === 0) return  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1718  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (col === undefined || col === null) return EMPTY  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2058  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (isNaN(number1) || isNaN(number2)) return false  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2179  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (sessionStorage.getItem(STORAGE\_FETCH\_XML4) !== null) return  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2679  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (optionSet === null) return options  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2802  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (sort === "descending") selectSort = ORDERBY\_SELECT\_ORDERBY.replace("<option title='Descending' value='descending'>Descending</option>", "<option title='Descending' value='descending' selected='selected'>Descending</option>") else selectSort = ORDERBY\_SELECT\_ORDERBY.replace("<option title='Ascending' value='ascending'>Ascending</option>", "<option title='Ascending' value='ascending' selected='selected'>Ascending</option>")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2916  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (column.getAttribute(ATTRIBUTE\_RELATIONSHIP\_NAME) === null) SELECT\_FIELDS\_ORDERBY += formatString(SELECT\_OPTION, originalTitle, fieldName, renderertype)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2946  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if ($(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF).length === 0) $(formatString(ID\_ICON2\_BUTTON\_ELSE, row)).prop('disabled', true)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3115  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (columns[0] === name) return columns[1].substring(1, columns[1].length - 1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3190  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (cell.endsWith("/>")) cell = cell.substring(0, cell.length - "/>".length)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3201  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (ifData.endsWith("|")) ifData = ifData.substring(0, ifData.length - 1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3666  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (css.length === 0) return  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3681  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if ($(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF).last().length > 0) ifRow = Number($(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF).last().attr("rowif")) + 1  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3926  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if ($(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_ELSE).length === 0) $(formatString(ID\_ICON2\_BUTTON\_ELSE, row)).prop('disabled', false)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3935  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (image.category.toLowerCase() === category) lis += image.li  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4110  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (!hasElse) $(formatString(ID\_ICON2\_BUTTON\_ELSE, row)).prop('disabled', false)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4299  **Comments:** Always provide braces for conditional statement control blocks. |
| **Module:** crmgridplus  **Statement:** if (optionSet === null) return options  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4312  **Comments:** Always provide braces for conditional statement control blocks. |

Insert page break here.

## JavaScript - Microsoft Dynamics CRM web resource URL is invalid

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| **JavaScript - Microsoft Dynamics CRM web resource URL is invalid** |
| **Severity** |
| **Medium** |
| **Category** |
| Design |
| **Description** |
| A URL targeting a CRM Web Resource file was identified to be invalid. Web Resource URL's should always be relative and not include the '/WebResources/' root in their path. |
| **Guideline** |
| When referencing CRM Web Resource URL's, always use a relative path to ensure that the browser can use cached versions of the file. By referencing a Web Resource using relative URL a version will be added to the request path and a caching header included in the response.  Also, relative URL's must not specify the ‘/WebResources/’ as the root path. If the requesting user belongs to multiple organizations, this path will always refer to their default organization. If the user is not accessing their default organization and the requested Web Resource is not part of the default organization, a "File Not Found" error occurs even though the Web Resource exists in the current organization that the user is working in.  **Invalid Web Resource URL's:**           https://CRMSERVER:5555/Organization/WebResources/new\_/Script/mylib.js           /WebResources/new\_/Scripts/mylib.js  **Valid Web Resoure URL's:**           ../Scripts/mylib.js           ../../new\_/Scripts/mylib.js |
| **References** |
| Referencing Web Resources <http://msdn.microsoft.com/en-us/library/gg309473.aspx#BKMK_ReferencingWebResources> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [3]** |
| **Module:** crmgridplus  **Statement:** "<importexportxml><webresources><webresource>{0}</webresource></webresources></importexportxml>"  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 932  **Comments:** The relative URL '<importexportxml><webresources><webresource>{0}</webresource></webresources></importexportxml>' targets a CRM Web Resource file using an invalid structure. Web Resource URL's should always be relative to ensure caching support and not include the \WebResources\ root in their path to avoid potential CRM organization conflict. |
| **Module:** crmgridplus  **Statement:** "/WebResources/pl\_css/crmgridplus/crmgridplus2.css' />"  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1474  **Comments:** The relative URL '/WebResources/pl\_css/crmgridplus/crmgridplus2.css' />' targets a CRM Web Resource file using an invalid structure. Web Resource URL's should always be relative to ensure caching support and not include the \WebResources\ root in their path to avoid potential CRM organization conflict. |
| **Module:** crmgridplus  **Statement:** "/WebResources/pl\_html/crmgridplus/crmgridplus2.html"  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1484  **Comments:** The relative URL '/WebResources/pl\_html/crmgridplus/crmgridplus2.html' targets a CRM Web Resource file using an invalid structure. Web Resource URL's should always be relative to ensure caching support and not include the \WebResources\ root in their path to avoid potential CRM organization conflict. |

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## JavaScript - Use strict equality operators

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| **JavaScript - Use strict equality operators** |
| **Severity** |
| **Medium** |
| **Category** |
| Design |
| **Description** |
| There are two commonly used comparison algorithms, abstract equality and strict equality.  The abstract algorithm is implemented by the standard also known as the loose equality comparison operators ("==" and "!=").  Whereas the strict equality comparison operator is implemented by the strict equality operators ("===" and "!==").  Here's a breakdown of the difference between the two:  Equality using ==  With this operator if the value of the left side and the value of the right side are not of the same type, then **a type conversion is performed** on one or both sides and then a comparison is made.  The result of the comparison of the converted types is the result of the operation.  Equality using ===  With this operator if the value of the left side and the value of the right side are not of the same type, then the result is false. **No type conversion is performed.**  **For both operators**, if the two values are the same type and are not number, a result of true will only occur if the underlying value is the same.  The comparison evaluates the underlying reference.  The inequality operators behave the same except in the end they test for inequality. |
| **Guideline** |
| For most comparisons the strict equality comparison algorithm is the appropriate choice as the strict equality operators will return the expected results. The strict operators handle null and undefined values as expected. |
| **References** |
| * JScript Assignments and Equality - <http://msdn.microsoft.com/en-us/library/0a9ad410(v=vs.100).aspx> * Equality comparisons and sameness - <https://developer.mozilla.org/en-US/docs/Web/JavaScript/Equality_comparisons_and_sameness> * === strict equality operator - <http://help.adobe.com/en_US/AS2LCR/Flash_10.0/help.html?content=00000686.html> * !== strict inequality operator - <http://help.adobe.com/en_US/AS2LCR/Flash_10.0/help.html?content=00000686.html> * JS Comparison Table - <http://dorey.github.io/JavaScript-Equality-Table/unified> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [6]** |
| **Module:** crmgridplus  **Statement:** alertJsWrapper.length == 0  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1471  **Comments:** The == and != perform type coercion before comparison, which can lead to subtle correctness problems. Use the strict comparison operators (=== and !==) exclusively for comparisons. |
| **Module:** crmgridplus  **Statement:** itemValue == value  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2893  **Comments:** The == and != perform type coercion before comparison, which can lead to subtle correctness problems. Use the strict comparison operators (=== and !==) exclusively for comparisons. |
| **Module:** crmgridplus  **Statement:** fieldName2 == fieldName  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3238  **Comments:** The == and != perform type coercion before comparison, which can lead to subtle correctness problems. Use the strict comparison operators (=== and !==) exclusively for comparisons. |
| **Module:** crmgridplus  **Statement:** provider[JSON\_IMAGE\_PROVIDER\_WEB\_RESOURCE] == "$webresource:pl\_/i/dynamic.js"  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3251  **Comments:** The == and != perform type coercion before comparison, which can lead to subtle correctness problems. Use the strict comparison operators (=== and !==) exclusively for comparisons. |
| **Module:** crmgridplus  **Statement:** renderertype == "state"  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3627  **Comments:** The == and != perform type coercion before comparison, which can lead to subtle correctness problems. Use the strict comparison operators (=== and !==) exclusively for comparisons. |
| **Module:** crmgridplus  **Statement:** renderertype == "state"  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4253  **Comments:** The == and != perform type coercion before comparison, which can lead to subtle correctness problems. Use the strict comparison operators (=== and !==) exclusively for comparisons. |

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## JavaScript - Do not use eval

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| **JavaScript - Do not use eval** |
| **Severity** |
| **Medium** |
| **Category** |
| Security |
| **Description** |
| Do not use the 'eval' function or its functional equivalents. |
| **Guideline** |
| Usage of the JavaScript eval function should be limited where possible.  The eval function can be a dangerous function as it allows strings to be executed as scripts within the context of the caller.  This can be exploited to run malicious code.  Eval is also usually slower than other options due to the lack of optimizations of the script text passed to eval. |
| **References** |
| Eval -  <https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/eval> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [1]** |
| **Module:** crmgridplus  **Statement:** new Function(code)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2215  **Comments:** Do not use the 'eval' function or its functional equivalents, which obscure code function, complicate tooling, and are a source of non-performant and insecure code patterns. This violation occurred due to use of 'new Function' detected in source. |

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## JS2045.ReviewEmptyBlocks

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| **JS2045.ReviewEmptyBlocks** |
| **Severity** |
| **Medium** |
| **Category** |
|  |
| **Description** |
| Review empty blocks for correctness issues. |
| **Guideline** |
| Review empty blocks for correctness issues. |
| **References** |
|  |
| **Comments** |
|  |
| **Violations [10]** |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(ifOperator.val()) !== -1) { ; } else { ifValue1 = $(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)); if (ifValue1.val().length === 0) { ifValue1.addClass(ERROR); isOk = false; } else { ifValue1.removeClass(ERROR); } }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3399  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(ifOperator) !== -1) { ; } else if (ICON2\_OPTIONSET\_VALUES.indexOf(ifOperator) !== -1) { ifValue1 = $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)).val(); if (renderertype == "state") { ifValue1 = getOptionSetNameByValue(ifFieldName, ifValue1); } } else { ifValue1 = $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)).val(); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3622  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(ifOperator) !== -1) { ; } else if (BETWEEN\_OPERATOR.indexOf(ifOperator) !== -1) { ifValue1 = $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)).val(); ifValue2 = $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)).val(); } else { ifValue1 = $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)).val(); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3637  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(ifOperator) !== -1) { ; } else { ifValue1 = $(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)).val(); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3650  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(operator) !== -1) { ; } else { $(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)).show(); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4019  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(operator) !== -1) { ; } else if (ICON2\_OPTIONSET\_VALUES.indexOf(operator) !== -1) { $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)).show(); $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)).hide(); } else { $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)).hide(); $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)).show(); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4032  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(operator) !== -1) { ; } else if (BETWEEN\_OPERATOR.indexOf(operator) !== -1) { $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)).show(); $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)).show(); } else { $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)).show(); $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)).hide(); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4050  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(ifOperator) !== -1) { ; } else if (ICON2\_OPTIONSET\_VALUES.indexOf(ifOperator) !== -1) { var options = getOptionSetNameValue(ifFieldName); if (renderertype == "state") { options = options.replace(formatString(" title='{0}'", ifValue1), formatString(" title='{0}' selected='selected'", ifValue1)); } else { options = options.replace(formatString("<option value='{0}' ", ifValue1), formatString("<option value='{0}' selected='selected' ", ifValue1)); } div = div.replace("<select style='width:294px;display:none;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT.substring(1), row, rowIf) + "' type='text' class='form-control'/>", "<select style='width:294px;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT.substring(1), row, rowIf) + "' type='text' class='form-control'>" + options + "</select>"); } else { div = div.replace("<input style='width:294px;display:none;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT.substring(1), row, rowIf) + "'", "<input style='width:294px;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT.substring(1), row, rowIf) + formatString("' value='{0}'", safeHtmlInput(ifValue1))); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4248  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(ifOperator) !== -1) { ; } else if (BETWEEN\_OPERATOR.indexOf(ifOperator) !== -1) { div = div.replace("<input style='width:145px;display:none;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf) + "'", "<input style='width:145px;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf) + formatString("' value='{0}'", ifValue1)); div = div.replace("<input style='width:145px;display:none;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO.substring(1), row, rowIf) + "'", "<input style='width:145px;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO.substring(1), row, rowIf) + formatString("' value='{0}'", ifValue2)); } else { div = div.replace("<input style='width:145px;display:none;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf) + "'", "<input style='width:145px;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf) + formatString("' value='{0}'", ifValue1)); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4269  **Comments:** Review empty blocks for correctness issues. |
| **Module:** crmgridplus  **Statement:** if (NO\_VALUE\_OPERATOR.indexOf(ifOperator) !== -1) { ; } else { div = div.replace("<input style='width:294px;display:none;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_STRING.substring(1), row, rowIf) + "'", "<input style='width:294px;' id='" + formatString(ID\_ICON2\_IF\_VALUE\_STRING.substring(1), row, rowIf) + formatString("' value='{0}'", safeHtmlInput(ifValue1))); }  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4283  **Comments:** Review empty blocks for correctness issues. |

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## JS2044.AvoidUnnecessarySemiColons

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| **JS2044.AvoidUnnecessarySemiColons** |
| **Severity** |
| **Medium** |
| **Category** |
|  |
| **Description** |
| Remove unnecessary semicolons. |
| **Guideline** |
| Remove unnecessary semicolons. |
| **References** |
|  |
| **Comments** |
|  |
| **Violations [1]** |
| **Module:** crmgridplus  **Statement:** ;  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3663  **Comments:** Remove unnecessary semicolons. For clarity and maintainability, consider always providing a conditional check in for statements. |

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# Low Items

## Implement All Exception Handlers

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| **Implement All Exception Handlers** |
| **Severity** |
| **Low** |
| **Category** |
| Design |
| **Description** |
| It is a best practice to implement all exception handlers |
| **Guideline** |
| Exception Handlers should be fully implemented. Unimplemented exception handlers can mask application logic errors and lead to stability problems that are more costly and difficult to solve.  From a development lifecycle standpoint, catching all exceptions means that all these errors will never be found during debugging (no Visual Studio warning - except if First Chance exceptions are checked in the Debug | Exceptions dialog) and testing phases (no crashing dialog boxes); making production issues extremely hard to investigate.  If application "stability" is the reason to catch all exception, the exceptions should at least be logged for further post-mortem or production investigations.      try   {       // this code is catching exceptions to log them before rethrowing   }   catch (Exception x)   {       // Note: inner exceptions should also be logged       Logger.WriteLine(x.ToString());        // the exception should be rethrown       // throw;   }  However, remember that the application will always be running... but in an unknown state. |
| **References** |
| Additional Resources   * For more information on .NET performance see, "Improving .NET Application Performance and Scalability" at <http://msdn.microsoft.com/en-us/library/ms998530.aspx> . * For more information on why generic or unimplemented exception handlers are bad see the following Microsoft FxCop Developer blog at <http://blogs.msdn.com/fxcop/archive/2006/06/19/FAQ_3A00_-Why-does-FxCop-warn-against-catch_2800_Exception_29003F00_-_2D00_-Part-3-_5B00_Nick-Guerrera_5D00_.aspx> * For more information on why generic or unimplemented exception handlers are bad see the following Microsoft CLR Developer blog at <http://blogs.msdn.com/b/dotnet/archive/2009/02/19/why-catch-exception-empty-catch-is-bad.aspx>   Related Items   * [Write Code That Avoids Exceptions](#WriteCodeThatAvoidsExceptions) |
| **Comments** |
| There were unimplemented exception handlers found. A higher number of unimplemented exception handlers could indicate a higher risk of potential future stability problems in this application. |
| **Violations [1]** |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.CreateDynamicJsIfNotExist(Microsoft.Xrm.Sdk.IOrganizationService)  **Comments:** Fully implement the exception handler in the PhuocLe.CrmGridPlus.CrmGridPlus.CreateDynamicJsIfNotExist(Microsoft.Xrm.Sdk.IOrganizationService) method |

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## Configuration - Remove unused Microsoft Dynamics CRM plugins

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| **Configuration - Remove unused Microsoft Dynamics CRM plugins** |
| **Severity** |
| **Low** |
| **Category** |
| Maintainability |
| **Description** |
| Plug-ins were detected that are not registered to message events. |
| **Guideline** |
| Plug-ins that are not registered for any message processing steps indicate that they are unused and should be removed. |
| **References** |
|  |
| **Comments** |
|  |
| **Violations [1]** |
| **Module:** Crm Grid Plus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Source:** CrmGridPlus.1.6.zip  **Comments:** The plug-in, CrmGridPlus - PhuocLe.CrmGridPlus.CrmGridPlus, is not registered for any message processing steps in the solution, Crm Grid Plus. |

Insert page break here.

## Configuration - Remove orphaned Microsoft Dynamics CRM plugin registrations

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| **Configuration - Remove orphaned Microsoft Dynamics CRM plugin registrations** |
| **Severity** |
| **Low** |
| **Category** |
| Maintainability |
| **Description** |
| It was detected that there are plug-in registrations that do not have the corresponding type contained in an included assembly.  This can be caused by an assembly being excluded in the solution or by changes in code and an old registration entry not being removed, such as a namespace change. |
| **Guideline** |
| Message processing steps (plug-in registration entries) that do not included type implementations that are found in the contained assemblies indicate that there are orphaned registrations that should be removed. |
| **References** |
|  |
| **Comments** |
|  |
| **Violations [1]** |
| **Module:** Crm Grid Plus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus, PhuocLe.CrmGridPlus, Version=1.0.0.0, Culture=neutral, PublicKeyToken=8ee2f8e4b82320ea  **Source:** CrmGridPlus.1.6.zip  **Comments:** An orphaned entry PhuocLe.CrmGridPlus.CrmGridPlus: pl\_crmgridplus of any Entity was detected for the entity Global on message {160ebe6f-125f-e411-9529-6c3be5a8174c} for the pipeline stage of PostOperation with the plug-in type of PhuocLe.CrmGridPlus.CrmGridPlus, PhuocLe.CrmGridPlus, Version=1.0.0.0, Culture=neutral, PublicKeyToken=8ee2f8e4b82320ea. The type is missing in the included assemblies. |

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## Configuration - Remove unused JavaScript web resources in Microsoft Dynamics CRM solutions

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| **Configuration - Remove unused JavaScript web resources in Microsoft Dynamics CRM solutions** |
| **Severity** |
| **Low** |
| **Category** |
| Maintainability |
| **Description** |
| It was detected that there are JavaScript web resources included in the Dynamics CRM solution that are not included as a Form library or referenced by a ribbon or command bar customization. This may or may not mean that the script file is unused. |
| **Guideline** |
| It is a good practice to remove web resources that are no longer in use. This helps keep your CRM environment lean and can help keep the time to resolution a short as possible. Review each item in the list and remove those that are no longer necessary. |
| **References** |
|  |
| **Comments** |
|  |
| **Violations [4]** |
| **Module:** Crm Grid Plus  **Member:** pl\_js/lib/jquery.min.js  **Source:** CrmGridPlus.1.6.zip  **Comments:** No usage was detected for web resource, pl\_js/lib/jquery.min.js, in solution Crm Grid Plus. Review to see if it should be removed. |
| **Module:** Crm Grid Plus  **Member:** pl\_js/lib/jscolor.min.js  **Source:** CrmGridPlus.1.6.zip  **Comments:** No usage was detected for web resource, pl\_js/lib/jscolor.min.js, in solution Crm Grid Plus. Review to see if it should be removed. |
| **Module:** Crm Grid Plus  **Member:** pl\_js/bootstrap/bootstrap.min.js  **Source:** CrmGridPlus.1.6.zip  **Comments:** No usage was detected for web resource, pl\_js/bootstrap/bootstrap.min.js, in solution Crm Grid Plus. Review to see if it should be removed. |
| **Module:** Crm Grid Plus  **Member:** pl\_js/crmgridplus/crmgridplus.js  **Source:** CrmGridPlus.1.6.zip  **Comments:** No usage was detected for web resource, pl\_js/crmgridplus/crmgridplus.js, in solution Crm Grid Plus. Review to see if it should be removed. |

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## JavaScript - Do not use deprecated Microsoft Dynamics CRM 2011 object model

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| **JavaScript - Do not use deprecated Microsoft Dynamics CRM 2011 object model** |
| **Severity** |
| **Low** |
| **Category** |
| Supportability |
| **Description** |
| Parts of the CRM 2011 Client Object Model have been deprecated in CRM 2013 and are considered unsupported starting with the next major release of CRM v7 (codename Vega). Script libraries referencing these deprecated functions will cease to work after upgrade from CRM 2013.  References to deprecated CRM 2011 functions were identified in the analyzed web resources. |
| **Guideline** |
| Script libraries referencing deprecated functions should be modified immediately in preparation for upgrade compatibility. Replace any references to deprecated CRM 2011 Client Object Model functions for compatibility with the next major release of CRM (Vega v7). Deprecated functions:           Xrm.Page.context Functions  o    getServerUrl() - removed in CRM 2013  o    isOutlookClient() - removed in CRM 2015  o    isOutlookOnline() - removed in CRM 2015  o    getAuthenticationHeader() - removed in CRM 2013           Xrm.Page.ui Functions           getFormType() == 5 or 11 (Quick Create and Read-optimized) |
| **References** |
| Supported configurations in next major release of CRM:  <http://blogs.msdn.com/b/crm/archive/2014/05/14/important-information-about-supported-configurations-in-the-next-major-release-for-crm.aspx> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [1]** |
| **Module:** crmgridplus  **Statement:** self.\_Context().getServerUrl()  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 727  **Comments:** 'self.\_Context().getServerUrl()' appears to call a deprecated API in the Dynamics CRM 2011 Xrm.Page client object model. This API was deprecated in Dynamics CRM 2011 and is unsupported starting with Dynamics CRM 2013. Replace this call with the following Xrm.Page API: Xrm.Page.context.getClientUrl() |

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## JavaScript - Do not target Microsoft Dynamics CRM 2011 SOAP services

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| **JavaScript - Do not target Microsoft Dynamics CRM 2011 SOAP services** |
| **Severity** |
| **Low** |
| **Category** |
| Supportability |
| **Description** |
| The Dynamics CRM 2011 SOAP service endpoints have been deprecated in CRM 2016 and will be considered unsupported in a future version.  Script libraries targeting these endpoints will continue to function in CRM 2016 but will not offer the streamlined messaging protocol and CORS support offered by the new WebAPI (OData 4.0) endpoints. |
| **Guideline** |
| Replace any URLs targeting the Dynamics CRM 2011 OData 2.0 endpoint with the new WebAPI data endpoint introduced in Dynamics CRM 2016.  This endpoint implements the OData 4.0 messaging protocol and support both CORS and OAuth 2.0 authentication protocol.  The deprecated CRM 2011 OData 2.0 endpoint:    /XRMServices/2011/Organization.svc    /XRMServices/2011/Organization.svc/web    /XRMServices/2011/Discovery.svc |
| **References** |
| Use the Microsoft Dynamics CRM Services: <https://msdn.microsoft.com/en-us/library/mt608128.aspx#bkmk_organizationdataservice>  Use the Microsoft Dynamics CRM WebAPI: <https://msdn.microsoft.com/en-us/library/mt593051.aspx>  Important Changes Coming in Future Releases of Microsoft Dynamics CRM: <https://msdn.microsoft.com/en-us/library/dn281891.aspx> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [1]** |
| **Module:** crmgridplus  **Statement:** "/XRMServices/2011/Organization.svc/web"  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 735  **Comments:** The URL '/XRMServices/2011/Organization.svc/web' targets a deprecated Dynamics CRM 2011 SOAP endpoint. The Dynamics CRM 2011 SOAP endpoints were deprecated in Dynamics CRM 2016 (v8.0) and will soon be considered unsupported. Replace with the preferred WebAPI endpoint '/api/data/[version]' which implements the OData 4.0 messaging protocol. |

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## JavaScript - Do not directly access Microsoft Dynamics CRM application Document Object Model (DOM)

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| **JavaScript - Do not directly access Microsoft Dynamics CRM application Document Object Model (DOM)** |
| **Severity** |
| **Low** |
| **Category** |
| Supportability |
| **Description** |
| Directly accessing the CRM application DOM is not supported in any version of CRM and presents a considerable supportability risk as the underlying DOM may change with any Update Rollup, Service Pack, or Major Release. Accessing the DOM is supported within the context of HTML Web Resources given that they do not access the parent CRM form's DOM directly. Direct references to the CRM application DOM were identified in the analyzed web resources. |
| **Guideline** |
| Replace any direct references to the CRM DOM with supported API's available in the Xrm.Page and Xrm.Utility namespace.  Examples of accessing the CRM application DOM directly include but are not limited to:  Document object properties:           "all"           "activeElement"           "alinkColor"           "anchors"           "applets"           "async"           "bgColor"           "body"           "characterSet"           "compatible" // IE           "compatMode"           "cookie"           "contentType"           "defaultView"           "designMode"           "doctype"           "documentElement"           "documentMode"           "documentURI"           "documentURIObject" // FF           "domConfig"           "domain"           "embeds"           "fgColor"           "forms"           "fullscreenElement" // EDGE+           "fullscreenEnabled" // EDGE+           "head"           "height"           "images"           "implementation"           "inputEncoding"           "lastModified"           "lastStyleSheetSet"           "linkColor"           "links"           "location"           "msFullscreenElement" // IE11           "msFullScreenEnabled" // IE11           "mozFullScreen" // FF           "mozFullScreenElement" // FF           "mozFullScreenEnabled" // FF           "mozSyntheticDocument" // FF           "origin"           "plugins"           "pointerLockElement"           "popupNode" // deprecated           "preferredStyleSheetSet"           "protocol" // IE           "readyState"           "referrer"           "scripts"           "scrollingElement"           "styleSheets"           "styleSheetSets"           "timeline"           "tooltipNode"           "URL"           "visibilityState"           "vlinkColor"           "width"    Element (and ParentNode) object properties on Document instances           "attributes"           "childElementCount" // ParentNode           "childNodes" // ParentNode           "children” // ParentNode           "dir"           "firstChild" // ParentNode           "firstElementChild" // ParentNode           "hidden"           "lastChild" // ParentNode           "lastElementChild” // ParentNode           "namespaceURI"           "ownerDocument"           "parentWindow"           "textContent"           "title"  Document object functions           "adoptNode"           "caretPositionFromPoint"           "careRangeFromPoint"           "clear"           "close"           "createAttribute"           "createCDATASection"           "createComment"           "createDocumentFragment"           "createElement"           "createEntityReference"           "createEvent"           "createExpression"           "createNodeIterator"           "createProcessingInstruction"           "createRange"           "createTextNode"           "elementFromPoint"           "enableStyleSheetsForSet"           "evaluate"           "execCommand"           "exitPointerLock"           "getElementById"           "getElementsByName"           "getSelection"           "hasFocus"           "importNode"           "loadOverlay"           "mozCancelFullScreen” // FF           "mozSetImageElement" // FF           "normalizeDocument" // IE           "open"           "queryCommandEnabled"           "queryCommandSupported"           "registerElement"           "releaseCapture"           "write"           "writeln"  Element (and ParentNode) object functions on Document instances           "appendChild"           "cloneNode"           "compareDocumentPosition"           "focus"           "getElementsByClassName"           "getElementsByTagName"           "hasAttribute"           "hasAttributes"           "hasChildNodes"           "hasOwnProperty"           "insertBefore"           "isDefaultNamespace"           "isEqualNode"           "isSameNode"           "isSupported"           "lookupNamespaceURI"           "lookupPrefix"           "normalize"           "querySelector"           "querySelectorAll"           "removeChild"           "removeNode"           "replaceChild"  jQuery selector:           “window.$([string])”  AJAX Toolkit           “window.$get([string])”           “window.$find([string])”  HTML Web Resource referencing parent document (example):           window.parent.document.getElementById() |
| **References** |
| JavaScript Programming Practices CRM 2011:  [http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4(v=crm.5)#BKMK\_JavaScriptBestPractices](http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4%28v=crm.5%29#BKMK_JavaScriptBestPractices) JavaScript Programming Practices CRM 2013:  [http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4(v=crm.6)#BKMK\_JavaScriptBestPractices](http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4%28v=crm.6%29#BKMK_JavaScriptBestPractices) New Capabilities that Replace Unsupported Methods:  <http://msdn.microsoft.com/en-us/library/gg509046.aspx#BKMK_UsingNewCapabilities> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [481]** |
| **Module:** crmgridplus  **Statement:** $(req.responseXML)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 795  **Comments:** '$(req.responseXML)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ForceColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1021  **Comments:** '$('#ForceColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ForceColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1022  **Comments:** '$('#ForceColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#BackColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1025  **Comments:** '$('#BackColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#BackColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1026  **Comments:** '$('#BackColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#FontName")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1029  **Comments:** '$('#FontName')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#FontName")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1030  **Comments:** '$('#FontName')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Bold")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1033  **Comments:** '$('#Bold')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Italic")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1035  **Comments:** '$('#Italic')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Border")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1037  **Comments:** '$('#Border')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#FontSize")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1039  **Comments:** '$('#FontSize')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#FontSize")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1040  **Comments:** '$('#FontSize')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextAlign")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1045  **Comments:** '$('#TextAlign')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextAlign")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1046  **Comments:** '$('#TextAlign')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextTransform")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1051  **Comments:** '$('#TextTransform')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextTransform")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1052  **Comments:** '$('#TextTransform')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextDecoration")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1057  **Comments:** '$('#TextDecoration')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextDecoration")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1058  **Comments:** '$('#TextDecoration')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingTop")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1063  **Comments:** '$('#PaddingTop')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingRight")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1065  **Comments:** '$('#PaddingRight')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingBottom")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1067  **Comments:** '$('#PaddingBottom')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingLeft")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1069  **Comments:** '$('#PaddingLeft')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginTop")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1071  **Comments:** '$('#MarginTop')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginRight")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1073  **Comments:** '$('#MarginRight')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginBottom")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1075  **Comments:** '$('#MarginBottom')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginLeft")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1077  **Comments:** '$('#MarginLeft')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Others")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1083  **Comments:** '$('#Others')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#demo")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1093  **Comments:** '$('#demo')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ForceColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1099  **Comments:** '$('#ForceColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#BackColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1103  **Comments:** '$('#BackColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#FontName")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1107  **Comments:** '$('#FontName')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Bold")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1111  **Comments:** '$('#Bold')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Italic")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1114  **Comments:** '$('#Italic')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Border")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1117  **Comments:** '$('#Border')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#FontSize")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1120  **Comments:** '$('#FontSize')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextAlign")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1124  **Comments:** '$('#TextAlign')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextTransform")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1128  **Comments:** '$('#TextTransform')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextDecoration")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1132  **Comments:** '$('#TextDecoration')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingTop")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1136  **Comments:** '$('#PaddingTop')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingRight")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1140  **Comments:** '$('#PaddingRight')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingBottom")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1144  **Comments:** '$('#PaddingBottom')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingLeft")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1148  **Comments:** '$('#PaddingLeft')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginTop")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1152  **Comments:** '$('#MarginTop')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginRight")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1156  **Comments:** '$('#MarginRight')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginBottom")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1160  **Comments:** '$('#MarginBottom')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginLeft")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1164  **Comments:** '$('#MarginLeft')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Others")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1168  **Comments:** '$('#Others')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1179  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_FORMAT)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1180  **Comments:** '$(ID\_DIALOG\_FORMAT)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ForceColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1185  **Comments:** '$('#ForceColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ForceColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1186  **Comments:** '$('#ForceColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#BackColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1187  **Comments:** '$('#BackColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#BackColor")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1188  **Comments:** '$('#BackColor')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#FontName")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1189  **Comments:** '$('#FontName')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Bold")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1190  **Comments:** '$('#Bold')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Italic")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1191  **Comments:** '$('#Italic')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Border")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1192  **Comments:** '$('#Border')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#FontSize")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1193  **Comments:** '$('#FontSize')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextAlign")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1194  **Comments:** '$('#TextAlign')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextTransform")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1195  **Comments:** '$('#TextTransform')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#TextDecoration")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1196  **Comments:** '$('#TextDecoration')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingTop")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1197  **Comments:** '$('#PaddingTop')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingRight")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1198  **Comments:** '$('#PaddingRight')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingBottom")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1199  **Comments:** '$('#PaddingBottom')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#PaddingLeft")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1200  **Comments:** '$('#PaddingLeft')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginTop")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1201  **Comments:** '$('#MarginTop')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginRight")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1202  **Comments:** '$('#MarginRight')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginBottom")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1203  **Comments:** '$('#MarginBottom')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#MarginLeft")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1204  **Comments:** '$('#MarginLeft')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Others")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1205  **Comments:** '$('#Others')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#type")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1211  **Comments:** '$('#type')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1212  **Comments:** '$('#row')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString("#{0}Css{1}", type, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1213  **Comments:** '$(formatString('#{0}Css{1}', type, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString("#{0}Css{1}", type, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1214  **Comments:** '$(formatString('#{0}Css{1}', type, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_FORMAT)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1215  **Comments:** '$(ID\_DIALOG\_FORMAT)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#Title")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1224  **Comments:** '$('#Title')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#CALUsers")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1225  **Comments:** '$('#CALUsers')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#OrganizationName")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1227  **Comments:** '$('#OrganizationName')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#CrmVersion")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1228  **Comments:** '$('#CrmVersion')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ExpirationDate")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1231  **Comments:** '$('#ExpirationDate')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#textLicense")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1246  **Comments:** '$('#textLicense')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_LICENSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1247  **Comments:** '$(ID\_DIALOG\_LICENSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1248  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#textLicense")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1252  **Comments:** '$('#textLicense')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_LICENSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1254  **Comments:** '$(ID\_DIALOG\_LICENSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1255  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_LICENSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1262  **Comments:** '$(ID\_DIALOG\_LICENSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1263  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(dashboardFrame.document.body)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1359  **Comments:** '$(dashboardFrame.document.body)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** dashboardFrame.document.body  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1359  **Comments:** 'dashboardFrame.document.body' calls a document object property of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1360  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(document.body)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1366  **Comments:** '$(document.body)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** document.body  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1366  **Comments:** 'document.body' calls a document object property of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1367  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** document.getElementById(control.getName())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1413  **Comments:** 'document.getElementById(control.getName())' calls a document object function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(grid.\_element)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1568  **Comments:** '$(grid.\_element)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(column)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1577  **Comments:** '$(column)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(xml)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1583  **Comments:** '$(xml)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(outerHTML)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1590  **Comments:** '$(outerHTML)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(grid.\_element)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1591  **Comments:** '$(grid.\_element)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(outerHTML)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1602  **Comments:** '$(outerHTML)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(outerHTML)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1604  **Comments:** '$(outerHTML)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(grid.\_element)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1656  **Comments:** '$(grid.\_element)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(grid.\_element)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1658  **Comments:** '$(grid.\_element)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(grid.\_element)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1661  **Comments:** '$(grid.\_element)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(grid.\_element)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1663  **Comments:** '$(grid.\_element)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(grid.\_element)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1717  **Comments:** '$(grid.\_element)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(column)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1732  **Comments:** '$(column)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(column)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1748  **Comments:** '$(column)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(label)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1757  **Comments:** '$(label)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(label)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1758  **Comments:** '$(label)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(label)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1759  **Comments:** '$(label)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(label)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1760  **Comments:** '$(label)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1798  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1800  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1803  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1805  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(col)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1828  **Comments:** '$(col)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(col)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1832  **Comments:** '$(col)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(col)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1836  **Comments:** '$(col)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1868  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1870  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1873  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1875  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(tr)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1928  **Comments:** '$(tr)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1929  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1930  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1931  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1932  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(a[0])  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1946  **Comments:** '$(a[0])' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(a[0])  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1947  **Comments:** '$(a[0])' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(col2)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1981  **Comments:** '$(col2)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(col2)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1985  **Comments:** '$(col2)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(col2)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1989  **Comments:** '$(col2)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(col)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2059  **Comments:** '$(col)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(col)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2059  **Comments:** '$(col)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(innerHTML)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2063  **Comments:** '$(innerHTML)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(innerHTML)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2064  **Comments:** '$(innerHTML)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(innerHTML)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2068  **Comments:** '$(innerHTML)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(innerHTML)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2068  **Comments:** '$(innerHTML)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById(id)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2633  **Comments:** 'window.top.document.getElementById(id)' calls a document object function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById(id)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2646  **Comments:** 'window.top.document.getElementById(id)' calls a document object function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById(id2)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2651  **Comments:** 'window.top.document.getElementById(id2)' calls a document object function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById(id3)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2656  **Comments:** 'window.top.document.getElementById(id3)' calls a document object function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** window.top.document.getElementById(id)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2668  **Comments:** 'window.top.document.getElementById(id)' calls a document object function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(dashboardFrame.document.body)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2697  **Comments:** '$(dashboardFrame.document.body)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** dashboardFrame.document.body  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2697  **Comments:** 'dashboardFrame.document.body' calls a document object property of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2698  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#View")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2731  **Comments:** '$('#View')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("input:text")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2732  **Comments:** '$('input:text')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2732  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".css")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2733  **Comments:** '$('.css')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#btnLicenseInformation")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2745  **Comments:** '$('#btnLicenseInformation')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#spanLicenseInformation")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2746  **Comments:** '$('#spanLicenseInformation')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#spanLicenseInformation")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2748  **Comments:** '$('#spanLicenseInformation')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#btnLicenseInformation")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2752  **Comments:** '$('#btnLicenseInformation')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#btnNewVersion")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2757  **Comments:** '$('#btnNewVersion')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#btnNewVersion")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2764  **Comments:** '$('#btnNewVersion')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#btnSaveAndClose")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2769  **Comments:** '$('#btnSaveAndClose')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(doc)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2804  **Comments:** '$(doc)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_TABLE\_ROW)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2830  **Comments:** '$(ID\_TABLE\_ROW)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_COLUMN1, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2832  **Comments:** '$(formatString(ID\_ROW\_COLUMN1, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_COLUMN1, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2833  **Comments:** '$(formatString(ID\_ROW\_COLUMN1, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2842  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2843  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2845  **Comments:** '$(formatString(ID\_ROW\_VALUE, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2847  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2859  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2860  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2861  **Comments:** '$(formatString(ID\_ROW\_VALUE, i))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_TABLE\_COLUMN)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2881  **Comments:** '$(ID\_TABLE\_COLUMN)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(doc)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2891  **Comments:** '$(doc)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_TABLE\_ORDERBY)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2923  **Comments:** '$(ID\_TABLE\_ORDERBY)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_TABLE\_HEADER)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2954  **Comments:** '$(ID\_TABLE\_HEADER)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2962  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_COLUMN1, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2963  **Comments:** '$(formatString(ID\_ROW\_COLUMN1, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2964  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2965  **Comments:** '$(formatString(ID\_ROW\_DIV\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2966  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2967  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2968  **Comments:** '$(formatString(ID\_ROW\_DIV\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2974  **Comments:** '$(formatString(ID\_ROW\_DIV\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2976  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2978  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2979  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2980  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2981  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2982  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2985  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2986  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2987  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2988  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2991  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2992  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2995  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2996  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3000  **Comments:** '$(formatString(ID\_ROW\_DIV\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3010  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3011  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3012  **Comments:** '$(formatString(ID\_ROW\_DIV\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3013  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3014  **Comments:** '$(formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_DIV\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3015  **Comments:** '$(formatString(ID\_ROW\_DIV\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3016  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3017  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3018  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3020  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3021  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3022  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3025  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3026  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3027  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3030  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3031  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3032  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3033  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3035  **Comments:** '$(formatString(ID\_ROW\_VALUE\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3036  **Comments:** '$(formatString(ID\_ROW\_VALUE\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3037  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3040  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3041  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3042  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_LICENSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3051  **Comments:** '$(ID\_DIALOG\_LICENSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_HELP)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3055  **Comments:** '$(ID\_DIALOG\_HELP)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_TABLE\_COLUMN)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3060  **Comments:** '$(ID\_TABLE\_COLUMN)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_COLUMN\_CSS, iColumn))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3061  **Comments:** '$(formatString(ID\_COLUMN\_CSS, iColumn))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3061  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_TABLE\_ORDERBY)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3067  **Comments:** '$(ID\_TABLE\_ORDERBY)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_TABLE\_ROW)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3073  **Comments:** '$(ID\_TABLE\_ROW)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_CSS, iRow))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3074  **Comments:** '$(formatString(ID\_ROW\_CSS, iRow))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3074  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#type")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3079  **Comments:** '$('#type')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3080  **Comments:** '$('#row')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString("#{0}Css{1}", type, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3082  **Comments:** '$(formatString('#{0}Css{1}', type, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_FORMAT)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3086  **Comments:** '$(ID\_DIALOG\_FORMAT)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#type")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3090  **Comments:** '$('#type')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3091  **Comments:** '$('#row')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3092  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3097  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_FORMAT)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3103  **Comments:** '$(ID\_DIALOG\_FORMAT)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#type")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3107  **Comments:** '$('#type')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3108  **Comments:** '$('#row')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString("#tr{0}{1}", type, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3109  **Comments:** '$(formatString('#tr{0}{1}', type, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#type")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3112  **Comments:** '$('#type')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3113  **Comments:** '$('#row')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " .If[rowif='" + rowIf + "']")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3114  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .If[rowif='' + rowIf + '']')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3115  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_IF)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_BUTTON\_ELSE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3116  **Comments:** '$(formatString(ID\_ICON2\_BUTTON\_ELSE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#type")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3119  **Comments:** '$('#type')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3120  **Comments:** '$('#row')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " .Else[rowif='" + rowIf + "']")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3121  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .Else[rowif='' + rowIf + '']')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_BUTTON\_ELSE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3122  **Comments:** '$(formatString(ID\_ICON2\_BUTTON\_ELSE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3127  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3131  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_FORMAT)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3137  **Comments:** '$(ID\_DIALOG\_FORMAT)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3144  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3148  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_LICENSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3158  **Comments:** '$(ID\_DIALOG\_LICENSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_LICENSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3161  **Comments:** '$(ID\_DIALOG\_LICENSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#textLicense")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3162  **Comments:** '$('#textLicense')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_LICENSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3163  **Comments:** '$(ID\_DIALOG\_LICENSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3168  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3235  **Comments:** '$('.trIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_FIELDNAME, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3237  **Comments:** '$(formatString(ID\_ICON2\_FIELDNAME, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_USE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3239  **Comments:** '$(formatString(ID\_ICON2\_USE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#loading")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3263  **Comments:** '$('#loading')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trHeader")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3275  **Comments:** '$('.trHeader')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_HEADER\_WIDTH, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3278  **Comments:** '$(formatString(ID\_HEADER\_WIDTH, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#message")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3321  **Comments:** '$('#message')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3322  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_BUTTON\_YES)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3323  **Comments:** '$(ID\_BUTTON\_YES)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_BUTTON\_NO)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3324  **Comments:** '$(ID\_BUTTON\_NO)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_BUTTON\_OK)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3325  **Comments:** '$(ID\_BUTTON\_OK)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_ALERT\_CONFIRM)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3326  **Comments:** '$(ID\_DIALOG\_ALERT\_CONFIRM)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#message")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3330  **Comments:** '$('#message')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3331  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_BUTTON\_YES)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3332  **Comments:** '$(ID\_BUTTON\_YES)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_BUTTON\_NO)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3333  **Comments:** '$(ID\_BUTTON\_NO)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_BUTTON\_OK)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3334  **Comments:** '$(ID\_BUTTON\_OK)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_ALERT\_CONFIRM)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3335  **Comments:** '$(ID\_DIALOG\_ALERT\_CONFIRM)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3361  **Comments:** '$('.trIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_FIELDNAME, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3363  **Comments:** '$(formatString(ID\_ICON2\_FIELDNAME, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3365  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_IF)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3367  **Comments:** '$(formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3369  **Comments:** '$(formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3372  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3375  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3378  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3383  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3386  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3388  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3392  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3397  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3403  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3407  **Comments:** '$(formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_ELSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3410  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_ELSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, 0))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3411  **Comments:** '$(formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, 0))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trOrderBy")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3419  **Comments:** '$('.trOrderBy')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ORDERBY\_COLUMN, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3422  **Comments:** '$(formatString(ID\_ORDERBY\_COLUMN, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ORDERBY\_SELECT\_ORDERBY, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3423  **Comments:** '$(formatString(ID\_ORDERBY\_SELECT\_ORDERBY, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trHeader")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3448  **Comments:** '$('.trHeader')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_HEADER\_TITLE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3450  **Comments:** '$(formatString(ID\_HEADER\_TITLE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_HEADER\_WIDTH, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3451  **Comments:** '$(formatString(ID\_HEADER\_WIDTH, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trColumn")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3469  **Comments:** '$('.trColumn')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_COLUMN\_COLUMN, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3471  **Comments:** '$(formatString(ID\_COLUMN\_COLUMN, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_COLUMN\_CSS, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3472  **Comments:** '$(formatString(ID\_COLUMN\_CSS, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trRow")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3490  **Comments:** '$('.trRow')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_COLUMN1, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3492  **Comments:** '$(formatString(ID\_ROW\_COLUMN1, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_COLUMN1, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3498  **Comments:** '$(formatString(ID\_ROW\_COLUMN1, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3504  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3505  **Comments:** '$(formatString(ID\_ROW\_VALUE\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3508  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3509  **Comments:** '$(formatString(ID\_ROW\_VALUE\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3512  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3513  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3514  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_CSS, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3538  **Comments:** '$(formatString(ID\_ROW\_CSS, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trHeader")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3559  **Comments:** '$('.trHeader')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_HEADER\_TITLE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3562  **Comments:** '$(formatString(ID\_HEADER\_TITLE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_HEADER\_WIDTH, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3563  **Comments:** '$(formatString(ID\_HEADER\_WIDTH, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_HEADER\_CSS, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3564  **Comments:** '$(formatString(ID\_HEADER\_CSS, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trColumn")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3567  **Comments:** '$('.trColumn')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_COLUMN\_COLUMN, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3569  **Comments:** '$(formatString(ID\_COLUMN\_COLUMN, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_COLUMN\_USE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3570  **Comments:** '$(formatString(ID\_COLUMN\_USE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_COLUMN\_CSS, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3571  **Comments:** '$(formatString(ID\_COLUMN\_CSS, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trRow")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3574  **Comments:** '$('.trRow')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_COLUMN1, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3576  **Comments:** '$(formatString(ID\_ROW\_COLUMN1, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_USE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3577  **Comments:** '$(formatString(ID\_ROW\_USE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_CSS, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3578  **Comments:** '$(formatString(ID\_ROW\_CSS, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_COLUMN2, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3581  **Comments:** '$(formatString(ID\_ROW\_COLUMN2, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_COLUMN1, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3582  **Comments:** '$(formatString(ID\_ROW\_COLUMN1, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3585  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_STRING, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3586  **Comments:** '$(formatString(ID\_ROW\_VALUE\_STRING, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3589  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_OPTIONSET, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3590  **Comments:** '$(formatString(ID\_ROW\_VALUE\_OPTIONSET, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3593  **Comments:** '$(formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3594  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3596  **Comments:** '$(formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trOrderBy")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3602  **Comments:** '$('.trOrderBy')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ORDERBY\_COLUMN, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3604  **Comments:** '$(formatString(ID\_ORDERBY\_COLUMN, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ORDERBY\_SELECT\_ORDERBY, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3605  **Comments:** '$(formatString(ID\_ORDERBY\_SELECT\_ORDERBY, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".trIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3608  **Comments:** '$('.trIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_USE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3610  **Comments:** '$(formatString(ID\_ICON2\_USE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_FIELDNAME, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3611  **Comments:** '$(formatString(ID\_ICON2\_FIELDNAME, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3613  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_IF)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3615  **Comments:** '$(formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3616  **Comments:** '$(formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3621  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3626  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3632  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3636  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3641  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3642  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3645  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3649  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3654  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3657  **Comments:** '$(formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_IF, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3658  **Comments:** '$(formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_IF, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_ELSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3661  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_ELSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, 0))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3662  **Comments:** '$(formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, 0))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_ELSE, row, 0))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3663  **Comments:** '$(formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_ELSE, row, 0))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(input)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3680  **Comments:** '$(input)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(input)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3700  **Comments:** '$(input)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_ICON2\_TABLE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3920  **Comments:** '$(ID\_ICON2\_TABLE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3926  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_IF)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3927  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_IF)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_DIV, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3930  **Comments:** '$(formatString(ID\_ICON2\_DIV, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3933  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_IF)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_ELSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3935  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_ELSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_BUTTON\_ELSE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3936  **Comments:** '$(formatString(ID\_ICON2\_BUTTON\_ELSE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_DIV, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3941  **Comments:** '$(formatString(ID\_ICON2\_DIV, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_BUTTON\_ELSE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3942  **Comments:** '$(formatString(ID\_ICON2\_BUTTON\_ELSE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(button)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3946  **Comments:** '$(button)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(button)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3947  **Comments:** '$(button)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_IF)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3948  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_IF)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_TR, row) + " ." + CLASS\_ELSE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3948  **Comments:** '$(formatString(ID\_ICON2\_TR, row) + ' .' + CLASS\_ELSE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#type")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3952  **Comments:** '$('#type')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3953  **Comments:** '$('#row')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3954  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(button)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3959  **Comments:** '$(button)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(button)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3960  **Comments:** '$(button)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#type")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3961  **Comments:** '$('#type')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3962  **Comments:** '$('#row')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(BUTTON\_ID)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3963  **Comments:** '$(BUTTON\_ID)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3968  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3969  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3970  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3971  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3972  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3977  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3978  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3979  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3981  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3982  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3983  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3984  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3986  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3987  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3988  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3991  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3992  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3993  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3996  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3997  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3998  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4001  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4002  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4003  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4004  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4005  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4006  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4007  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4008  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4015  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4016  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4018  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4023  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4028  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4029  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4031  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4036  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4037  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4040  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4041  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4046  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4047  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4049  **Comments:** '$(formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4054  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4055  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4058  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4059  **Comments:** '$(formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(button)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4064  **Comments:** '$(button)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(button)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4069  **Comments:** '$(button)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(button)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4073  **Comments:** '$(button)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#liDownloadCrmGridPlusIcons")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4079  **Comments:** '$('#liDownloadCrmGridPlusIcons')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#liIconFrom")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4080  **Comments:** '$('#liIconFrom')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#liDownloadCrmGridPlusIcons")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4083  **Comments:** '$('#liDownloadCrmGridPlusIcons')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#liIconFrom")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4084  **Comments:** '$('#liIconFrom')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(imageId)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4087  **Comments:** '$(imageId)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SelectIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4095  **Comments:** '$('#SelectIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SelectIcon option:selected")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4096  **Comments:** '$('#SelectIcon option:selected')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SelectIcon option:selected")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4097  **Comments:** '$('#SelectIcon option:selected')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#linkFreeIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4098  **Comments:** '$('#linkFreeIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#linkFreeIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4099  **Comments:** '$('#linkFreeIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row2")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4100  **Comments:** '$('#row2')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_ICONVALUE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4102  **Comments:** '$(ID\_DIALOG\_ICONVALUE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ulIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4106  **Comments:** '$('#ulIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ulIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4113  **Comments:** '$('#ulIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row2")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4114  **Comments:** '$('#row2')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(imageId)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4115  **Comments:** '$(imageId)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".bt-glyphicons-list > li")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4117  **Comments:** '$('.bt-glyphicons-list > li')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4118  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4119  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".bt-glyphicons-list > li")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4124  **Comments:** '$('.bt-glyphicons-list > li')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4125  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".bt-glyphicons-list > li")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4126  **Comments:** '$('.bt-glyphicons-list > li')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4127  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4128  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4132  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4134  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(".bt-glyphicons-list > li")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4141  **Comments:** '$('.bt-glyphicons-list > li')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4142  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#row2")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4143  **Comments:** '$('#row2')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(imageId)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4144  **Comments:** '$(imageId)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(this)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4144  **Comments:** '$(this)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_DIALOG\_ICONVALUE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4147  **Comments:** '$(ID\_DIALOG\_ICONVALUE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SelectIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4158  **Comments:** '$('#SelectIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SpanIconNotSupport")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4197  **Comments:** '$('#SpanIconNotSupport')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#ButtonIconAdd")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4200  **Comments:** '$('#ButtonIconAdd')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SpanIconPermissionPublish")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4203  **Comments:** '$('#SpanIconPermissionPublish')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SpanIconPermission")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4207  **Comments:** '$('#SpanIconPermission')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SpanIconNotSupport")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4212  **Comments:** '$('#SpanIconNotSupport')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(ID\_ICON2\_TABLE)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4226  **Comments:** '$(ID\_ICON2\_TABLE)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_DIV, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4297  **Comments:** '$(formatString(ID\_ICON2\_DIV, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ICON2\_BUTTON\_ELSE, row))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4299  **Comments:** '$(formatString(ID\_ICON2\_BUTTON\_ELSE, row))' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(doc)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4314  **Comments:** '$(doc)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $(select)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4333  **Comments:** '$(select)' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SelectIcon option:selected")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4334  **Comments:** '$('#SelectIcon option:selected')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#SelectIcon option:selected")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4335  **Comments:** '$('#SelectIcon option:selected')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#linkFreeIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4336  **Comments:** '$('#linkFreeIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** $("#linkFreeIcon")  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4337  **Comments:** '$('#linkFreeIcon')' calls a global DOM-related function of the CRM document object model (DOM) directly. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |

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## JavaScript - Do not use internal Microsoft Dynamics CRM object model

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| **JavaScript - Do not use internal Microsoft Dynamics CRM object model** |
| **Severity** |
| **Low** |
| **Category** |
| Supportability |
| **Description** |
| Remove any references to internal CRM application variables, functions, and properties.  Accessing internal objects is considered unsupported and will prevent compatibility with CRM 2011 UR12+ (no HTC support) and CRM 2013+. References to unsupported, internal functions, properties, or variables were identified in the analyzed web resources. |
| **Guideline** |
| Replace any references to internal functions, properties, and variables with supported API's available in the Xrm.Page and Xrm.Utility namespace.  Unsupported techniques include but are not limited to:             Usage of undocumented namespaces  o    CrmEncodeDecode  o    Microsoft.Crm  o    Mscrm (CRM 2011+)  o    MSCRM (CRM 4.0)  o    Xrm (except for Page or Utility namespaces)  o    XUI           Usage of undocumented global variables           Usage of undocumented global functions |
| **References** |
| JavaScript Programming Practices CRM 2011  [http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4(v=crm.5)#BKMK\_JavaScriptBestPractices](http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4%28v=crm.5%29#BKMK_JavaScriptBestPractices)  JavaScript Programming Practices CRM 2013  [http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4(v=crm.6)#BKMK\_JavaScriptBestPractices](http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4%28v=crm.6%29#BKMK_JavaScriptBestPractices)  New Capabilities that Replace Unsupported Methods  <http://msdn.microsoft.com/en-us/library/gg509046.aspx#BKMK_UsingNewCapabilities> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [289]** |
| **Module:** crmgridplus  **Statement:** formatString("<importexportxml><entities><entity>{0}</entity></entities></importexportxml>", entity)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 918  **Comments:** 'formatString('<importexportxml><entities><entity>{0}</entity></entities></importexportxml>', entity)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<importexportxml><webresources><webresource>{0}</webresource></webresources></importexportxml>", webresourceId)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 932  **Comments:** 'formatString('<importexportxml><webresources><webresource>{0}</webresource></webresources></importexportxml>', webresourceId)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("#{0}Css{1}", type, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1213  **Comments:** 'formatString('#{0}Css{1}', type, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("#{0}Css{1}", type, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1214  **Comments:** 'formatString('#{0}Css{1}', type, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{{0}}", guid().toUpperCase())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1261  **Comments:** 'formatString('{{0}}', guid().toUpperCase())' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}" + DELIMITER\_TAB + "{1}" + DELIMITER\_NEWLINE, encodeURI(field), encodeURI(optionsXML))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1584  **Comments:** 'formatString('{0}' + DELIMITER\_TAB + '{1}' + DELIMITER\_NEWLINE, encodeURI(field), encodeURI(optionsXML))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}" + DELIMITER\_TAB + "{1}" + DELIMITER\_NEWLINE, encodeURI(field), encodeURI(optionsXML))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1610  **Comments:** 'formatString('{0}' + DELIMITER\_TAB + '{1}' + DELIMITER\_NEWLINE, encodeURI(field), encodeURI(optionsXML))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}|NoRelationship|SubGridStandard|CrmGridPlus.{0}.SubGrid.Button.Visible-Large", grid.get\_entityTypeName())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2632  **Comments:** 'formatString('{0}|NoRelationship|SubGridStandard|CrmGridPlus.{0}.SubGrid.Button.Visible-Large', grid.get\_entityTypeName())' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}|OneToMany|SubGridAssociated|CrmGridPlus.{0}.SubGrid.Button.Visible-Large", grid.get\_entityTypeName())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2645  **Comments:** 'formatString('{0}|OneToMany|SubGridAssociated|CrmGridPlus.{0}.SubGrid.Button.Visible-Large', grid.get\_entityTypeName())' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}|NoRelationship|SubGridStandard|CrmGridPlus.{0}.SubGrid.Button.Visible-Large", grid.get\_entityTypeName())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2650  **Comments:** 'formatString('{0}|NoRelationship|SubGridStandard|CrmGridPlus.{0}.SubGrid.Button.Visible-Large', grid.get\_entityTypeName())' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}|OneToMany|SubGridStandard|CrmGridPlus.{0}.SubGrid.Button.Visible-Large", grid.get\_entityTypeName())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2655  **Comments:** 'formatString('{0}|OneToMany|SubGridStandard|CrmGridPlus.{0}.SubGrid.Button.Visible-Large', grid.get\_entityTypeName())' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}|NoRelationship|Form|CrmGridPlus.{0}.Form.Button.Visible-Large", Xrm.Page.data.entity.getEntityName())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2667  **Comments:** 'formatString('{0}|NoRelationship|Form|CrmGridPlus.{0}.Form.Button.Visible-Large', Xrm.Page.data.entity.getEntityName())' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{{0}}", guid().toUpperCase())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2685  **Comments:** 'formatString('{{0}}', guid().toUpperCase())' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(option, EMPTY)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2801  **Comments:** 'formatString(option, EMPTY)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(option, item)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2812  **Comments:** 'formatString(option, item)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' ", row.FormattedColumn)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2828  **Comments:** 'formatString('<option value='{0}' ', row.FormattedColumn)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' selected='selected' ", row.FormattedColumn)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2828  **Comments:** 'formatString('<option value='{0}' selected='selected' ', row.FormattedColumn)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_ROW, i, isUse, selectColumn1, selectColumn2, css)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2829  **Comments:** 'formatString(TR\_ROW, i, isUse, selectColumn1, selectColumn2, css)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_COLUMN1, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2832  **Comments:** 'formatString(ID\_ROW\_COLUMN1, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_COLUMN1, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2833  **Comments:** 'formatString(ID\_ROW\_COLUMN1, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2842  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2843  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2845  **Comments:** 'formatString(ID\_ROW\_VALUE, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2847  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2859  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2860  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2861  **Comments:** 'formatString(ID\_ROW\_VALUE, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' ", column[JSON\_FIELD\_NAME])  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2877  **Comments:** 'formatString('<option value='{0}' ', column[JSON\_FIELD\_NAME])' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' selected='selected' ", column[JSON\_FIELD\_NAME])  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2877  **Comments:** 'formatString('<option value='{0}' selected='selected' ', column[JSON\_FIELD\_NAME])' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_COLUMN, i, isUse, selectColumn, css)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2878  **Comments:** 'formatString(TR\_COLUMN, i, isUse, selectColumn, css)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' ", column)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2914  **Comments:** 'formatString('<option value='{0}' ', column)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' selected='selected' ", column)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2914  **Comments:** 'formatString('<option value='{0}' selected='selected' ', column)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_ORDERBY, iOrderBy, selectColumn, formatString(selectSort, i))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2920  **Comments:** 'formatString(TR\_ORDERBY, iOrderBy, selectColumn, formatString(selectSort, i))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(selectSort, i)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2920  **Comments:** 'formatString(selectSort, i)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** XUI.Xml  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2932  **Comments:** 'XUI.Xml.LoadXml(layoutXml)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** XUI.Xml  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2933  **Comments:** 'XUI.Xml.SelectNodes(xml, '/columns/column', null)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_HEADER, row, fieldName, originalTitle, title, width, css)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2944  **Comments:** 'formatString(TR\_HEADER, row, fieldName, originalTitle, title, width, css)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(SELECT\_OPTION, originalTitle, fieldName, renderertype)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2945  **Comments:** 'formatString(SELECT\_OPTION, originalTitle, fieldName, renderertype)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(SELECT\_OPTION, originalTitle, fieldName, renderertype)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2947  **Comments:** 'formatString(SELECT\_OPTION, originalTitle, fieldName, renderertype)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(SELECT\_OPTION, originalTitle, fieldName, renderertype)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2950  **Comments:** 'formatString(SELECT\_OPTION, originalTitle, fieldName, renderertype)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_COLUMN1, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2963  **Comments:** 'formatString(ID\_ROW\_COLUMN1, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2965  **Comments:** 'formatString(ID\_ROW\_DIV\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2966  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2967  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2968  **Comments:** 'formatString(ID\_ROW\_DIV\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2974  **Comments:** 'formatString(ID\_ROW\_DIV\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2976  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2978  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2979  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2980  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2981  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2982  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2985  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2986  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2987  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2988  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2991  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2992  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2995  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2996  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3000  **Comments:** 'formatString(ID\_ROW\_DIV\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3012  **Comments:** 'formatString(ID\_ROW\_DIV\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3013  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3014  **Comments:** 'formatString(ID\_ROW\_DIV\_DATETIME\_NUMBER\_TO, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_DIV\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3015  **Comments:** 'formatString(ID\_ROW\_DIV\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3016  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3017  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3018  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3020  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3021  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3022  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3025  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3026  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3027  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3030  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3031  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3032  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3035  **Comments:** 'formatString(ID\_ROW\_VALUE\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3036  **Comments:** 'formatString(ID\_ROW\_VALUE\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3037  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3040  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3041  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3042  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_COLUMN, iColumn, "checked", SELECT\_FIELDS, EMPTY)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3059  **Comments:** 'formatString(TR\_COLUMN, iColumn, 'checked', SELECT\_FIELDS, EMPTY)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_COLUMN\_CSS, iColumn)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3061  **Comments:** 'formatString(ID\_COLUMN\_CSS, iColumn)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_ORDERBY, iOrderBy, SELECT\_FIELDS\_ORDERBY, formatString(ORDERBY\_SELECT\_ORDERBY, iOrderBy))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3066  **Comments:** 'formatString(TR\_ORDERBY, iOrderBy, SELECT\_FIELDS\_ORDERBY, formatString(ORDERBY\_SELECT\_ORDERBY, iOrderBy))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ORDERBY\_SELECT\_ORDERBY, iOrderBy)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3066  **Comments:** 'formatString(ORDERBY\_SELECT\_ORDERBY, iOrderBy)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_ROW, iRow, "checked", SELECT\_FIELDS, SELECT\_FIELDS, EMPTY)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3072  **Comments:** 'formatString(TR\_ROW, iRow, 'checked', SELECT\_FIELDS, SELECT\_FIELDS, EMPTY)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_CSS, iRow)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3074  **Comments:** 'formatString(ID\_ROW\_CSS, iRow)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("#{0}Css{1}", type, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3082  **Comments:** 'formatString('#{0}Css{1}', type, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("#tr{0}{1}", type, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3109  **Comments:** 'formatString('#tr{0}{1}', type, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3114  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3115  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_BUTTON\_ELSE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3116  **Comments:** 'formatString(ID\_ICON2\_BUTTON\_ELSE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3121  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_BUTTON\_ELSE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3122  **Comments:** 'formatString(ID\_ICON2\_BUTTON\_ELSE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_FIELDNAME, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3237  **Comments:** 'formatString(ID\_ICON2\_FIELDNAME, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_USE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3239  **Comments:** 'formatString(ID\_ICON2\_USE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("icon\_{0}\_{1}", viewId.replace(/-/g,"\_"), fieldName.replace(".","\_"))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3246  **Comments:** 'formatString('icon\_{0}\_{1}', viewId.replace(/-/g,'\_'), fieldName.replace('.','\_'))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_HEADER\_WIDTH, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3278  **Comments:** 'formatString(ID\_HEADER\_WIDTH, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(cellProvider, fieldName, width, provider[JSON\_IMAGE\_PROVIDER\_FUNCTION\_NAME], provider[JSON\_IMAGE\_PROVIDER\_WEB\_RESOURCE])  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3281  **Comments:** 'formatString(cellProvider, fieldName, width, provider[JSON\_IMAGE\_PROVIDER\_FUNCTION\_NAME], provider[JSON\_IMAGE\_PROVIDER\_WEB\_RESOURCE])' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(cellLink, fieldName, width)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3285  **Comments:** 'formatString(cellLink, fieldName, width)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(cell, fieldName, width)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3287  **Comments:** 'formatString(cell, fieldName, width)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_FIELDNAME, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3363  **Comments:** 'formatString(ID\_ICON2\_FIELDNAME, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3365  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3367  **Comments:** 'formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3369  **Comments:** 'formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3372  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3375  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3378  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3383  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3386  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3388  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3392  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3397  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3403  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3407  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3410  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3411  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ORDERBY\_COLUMN, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3422  **Comments:** 'formatString(ID\_ORDERBY\_COLUMN, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ORDERBY\_SELECT\_ORDERBY, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3423  **Comments:** 'formatString(ID\_ORDERBY\_SELECT\_ORDERBY, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_HEADER\_TITLE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3450  **Comments:** 'formatString(ID\_HEADER\_TITLE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_HEADER\_WIDTH, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3451  **Comments:** 'formatString(ID\_HEADER\_WIDTH, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_COLUMN\_COLUMN, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3471  **Comments:** 'formatString(ID\_COLUMN\_COLUMN, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_COLUMN\_CSS, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3472  **Comments:** 'formatString(ID\_COLUMN\_CSS, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_COLUMN1, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3492  **Comments:** 'formatString(ID\_ROW\_COLUMN1, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_COLUMN1, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3498  **Comments:** 'formatString(ID\_ROW\_COLUMN1, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3504  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3505  **Comments:** 'formatString(ID\_ROW\_VALUE\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3508  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3509  **Comments:** 'formatString(ID\_ROW\_VALUE\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3512  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3513  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3514  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_CSS, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3538  **Comments:** 'formatString(ID\_ROW\_CSS, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_HEADER\_TITLE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3562  **Comments:** 'formatString(ID\_HEADER\_TITLE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_HEADER\_WIDTH, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3563  **Comments:** 'formatString(ID\_HEADER\_WIDTH, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_HEADER\_CSS, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3564  **Comments:** 'formatString(ID\_HEADER\_CSS, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(SAVED\_HEADER, TEXT\_HEADER, fieldName, header, width, css)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3565  **Comments:** 'formatString(SAVED\_HEADER, TEXT\_HEADER, fieldName, header, width, css)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_COLUMN\_COLUMN, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3569  **Comments:** 'formatString(ID\_COLUMN\_COLUMN, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_COLUMN\_USE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3570  **Comments:** 'formatString(ID\_COLUMN\_USE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_COLUMN\_CSS, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3571  **Comments:** 'formatString(ID\_COLUMN\_CSS, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(SAVED\_COLUMN, TEXT\_COLUMN, fieldName, isUse, css)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3572  **Comments:** 'formatString(SAVED\_COLUMN, TEXT\_COLUMN, fieldName, isUse, css)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_COLUMN1, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3576  **Comments:** 'formatString(ID\_ROW\_COLUMN1, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_USE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3577  **Comments:** 'formatString(ID\_ROW\_USE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_CSS, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3578  **Comments:** 'formatString(ID\_ROW\_CSS, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_COLUMN2, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3581  **Comments:** 'formatString(ID\_ROW\_COLUMN2, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_COLUMN1, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3582  **Comments:** 'formatString(ID\_ROW\_COLUMN1, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3585  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_STRING, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3586  **Comments:** 'formatString(ID\_ROW\_VALUE\_STRING, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3589  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_OPTIONSET, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3590  **Comments:** 'formatString(ID\_ROW\_VALUE\_OPTIONSET, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3593  **Comments:** 'formatString(ID\_ROW\_SELECT\_OPERATOR\_DATETIME\_NUMBER, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3594  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_FROM, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3596  **Comments:** 'formatString(ID\_ROW\_VALUE\_DATETIME\_NUMBER\_TO, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(SAVED\_ROW, TEXT\_ROW, fieldName, isUse, css, operator, value, formattedColumn, renderertype)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3600  **Comments:** 'formatString(SAVED\_ROW, TEXT\_ROW, fieldName, isUse, css, operator, value, formattedColumn, renderertype)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ORDERBY\_COLUMN, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3604  **Comments:** 'formatString(ID\_ORDERBY\_COLUMN, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ORDERBY\_SELECT\_ORDERBY, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3605  **Comments:** 'formatString(ID\_ORDERBY\_SELECT\_ORDERBY, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(SAVED\_ORDERBY, TEXT\_ORDERBY, fieldName, sort)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3606  **Comments:** 'formatString(SAVED\_ORDERBY, TEXT\_ORDERBY, fieldName, sort)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_USE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3610  **Comments:** 'formatString(ID\_ICON2\_USE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_FIELDNAME, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3611  **Comments:** 'formatString(ID\_ICON2\_FIELDNAME, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3613  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3615  **Comments:** 'formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3616  **Comments:** 'formatString(ID\_ICON2\_IF\_FIELDNAME, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3621  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3626  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3632  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3636  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3641  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3642  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3645  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3649  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3654  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3657  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_IF, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3658  **Comments:** 'formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_IF, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}~{1}~{2}~{3}~{4}~{5}~{6}|", ifFieldName, renderertype, ifOperator, ifValue1, ifValue2, ifImage, ifDescription)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3659  **Comments:** 'formatString('{0}~{1}~{2}~{3}~{4}~{5}~{6}|', ifFieldName, renderertype, ifOperator, ifValue1, ifValue2, ifImage, ifDescription)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3661  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3662  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_ELSE, row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3663  **Comments:** 'formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_ELSE, row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}~{1}~{2}~{3}~{4}~{5}~{6}|", EMPTY, EMPTY, EMPTY, EMPTY, EMPTY, elseImage, elseDescription)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3664  **Comments:** 'formatString('{0}~{1}~{2}~{3}~{4}~{5}~{6}|', EMPTY, EMPTY, EMPTY, EMPTY, EMPTY, elseImage, elseDescription)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(SAVED\_ICON, TEXT\_ICON, fieldName, isUse, ifData)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3667  **Comments:** 'formatString(SAVED\_ICON, TEXT\_ICON, fieldName, isUse, ifData)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<div id='demo' style='{0}'>The quick brown fox</div>", css)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3699  **Comments:** 'formatString('<div id='demo' style='{0}'>The quick brown fox</div>', css)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** (APPLICATION\_FULL\_VERSION)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3710  **Comments:** 'APPLICATION\_FULL\_VERSION' references an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** (APPLICATION\_FULL\_VERSION)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3732  **Comments:** 'APPLICATION\_FULL\_VERSION' references an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_ICON2, iIcon2, "checked", SELECT\_FIELDS)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3919  **Comments:** 'formatString(TR\_ICON2, iIcon2, 'checked', SELECT\_FIELDS)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3926  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3927  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(DIV\_IF, row, ifRow, SELECT\_FIELDS)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3928  **Comments:** 'formatString(DIV\_IF, row, ifRow, SELECT\_FIELDS)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_DIV, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3930  **Comments:** 'formatString(ID\_ICON2\_DIV, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3933  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3935  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_BUTTON\_ELSE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3936  **Comments:** 'formatString(ID\_ICON2\_BUTTON\_ELSE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(DIV\_ELSE, row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3940  **Comments:** 'formatString(DIV\_ELSE, row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_DIV, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3941  **Comments:** 'formatString(ID\_ICON2\_DIV, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_BUTTON\_ELSE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3942  **Comments:** 'formatString(ID\_ICON2\_BUTTON\_ELSE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3948  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_TR, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3948  **Comments:** 'formatString(ID\_ICON2\_TR, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3968  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3969  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3970  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3971  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3972  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3981  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3982  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3983  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3986  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3987  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3988  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3991  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3992  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3993  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3996  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3997  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3998  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4001  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4002  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4003  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4004  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4005  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4006  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4007  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4008  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4018  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4023  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_STRING, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4031  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_OPTIONSET, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4036  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4037  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4040  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4041  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4049  **Comments:** 'formatString(ID\_ICON2\_IF\_OPERATOR\_DATETIME\_NUMBER, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4054  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4055  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4058  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4059  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4070  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_IF, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4074  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE, row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("{0}.{1}", columns[5], columns[4])  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4093  **Comments:** 'formatString('{0}.{1}', columns[5], columns[4])' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option title='{0}.{1}' url='{3}' value='{4}.{1}'>{2}.{0}</option>", category.name, category.id, category.provider, category.url, category.name.toLowerCase())  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4158  **Comments:** 'formatString('<option title='{0}.{1}' url='{3}' value='{4}.{1}'>{2}.{0}</option>', category.name, category.id, category.provider, category.url, category.name.toLowerCase())' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<li><img src='{0}/{1}/{2}/{3}.png' /></li>", category.prefix, category.id, category.name.toLowerCase(), j)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4180  **Comments:** 'formatString('<li><img src='{0}/{1}/{2}/{3}.png' /></li>', category.prefix, category.id, category.name.toLowerCase(), j)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' ", fieldName)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4224  **Comments:** 'formatString('<option value='{0}' ', fieldName)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' selected='selected' ", fieldName)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4224  **Comments:** 'formatString('<option value='{0}' selected='selected' ', fieldName)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(TR\_ICON2, iIcon2, isUse, selectColumn)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4225  **Comments:** 'formatString(TR\_ICON2, iIcon2, isUse, selectColumn)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' ", ifFieldName)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4240  **Comments:** 'formatString('<option value='{0}' ', ifFieldName)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' selected='selected' ", ifFieldName)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4240  **Comments:** 'formatString('<option value='{0}' selected='selected' ', ifFieldName)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(DIV\_IF, row, rowIf, selectColumnIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4241  **Comments:** 'formatString(DIV\_IF, row, rowIf, selectColumnIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_IF.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4242  **Comments:** 'formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_IF.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_IF.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4242  **Comments:** 'formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_IF.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' value='{0}'", safeHtmlInput(description))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4242  **Comments:** 'formatString('' value='{0}'', safeHtmlInput(description))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_IF.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4243  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_IF.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_IF.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4243  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_IF.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' src='{0}'", ifImage)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4243  **Comments:** 'formatString('' src='{0}'', ifImage)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option type='optionset' value='{0}' ", ifOperator)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4247  **Comments:** 'formatString('<option type='optionset' value='{0}' ', ifOperator)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option type='optionset' value='{0}' selected='selected' ", ifOperator)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4247  **Comments:** 'formatString('<option type='optionset' value='{0}' selected='selected' ', ifOperator)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(" title='{0}'", ifValue1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4254  **Comments:** 'formatString(' title='{0}'', ifValue1)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(" title='{0}' selected='selected'", ifValue1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4254  **Comments:** 'formatString(' title='{0}' selected='selected'', ifValue1)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' ", ifValue1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4257  **Comments:** 'formatString('<option value='{0}' ', ifValue1)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option value='{0}' selected='selected' ", ifValue1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4257  **Comments:** 'formatString('<option value='{0}' selected='selected' ', ifValue1)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4259  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4260  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_SELECT.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4263  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4263  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_OPTIONSET\_INPUT.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' value='{0}'", safeHtmlInput(ifValue1))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4263  **Comments:** 'formatString('' value='{0}'', safeHtmlInput(ifValue1))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option type='datetime\_number' value='{0}' ", ifOperator)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4268  **Comments:** 'formatString('<option type='datetime\_number' value='{0}' ', ifOperator)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option type='datetime\_number' value='{0}' selected='selected' ", ifOperator)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4268  **Comments:** 'formatString('<option type='datetime\_number' value='{0}' selected='selected' ', ifOperator)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4273  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4273  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' value='{0}'", ifValue1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4273  **Comments:** 'formatString('' value='{0}'', ifValue1)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4274  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4274  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_TO.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' value='{0}'", ifValue2)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4274  **Comments:** 'formatString('' value='{0}'', ifValue2)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4277  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4277  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_DATETIME\_NUMBER\_FROM.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' value='{0}'", ifValue1)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4277  **Comments:** 'formatString('' value='{0}'', ifValue1)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option type='string' value='{0}' ", ifOperator)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4282  **Comments:** 'formatString('<option type='string' value='{0}' ', ifOperator)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("<option type='string' value='{0}' selected='selected' ", ifOperator)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4282  **Comments:** 'formatString('<option type='string' value='{0}' selected='selected' ', ifOperator)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_STRING.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4287  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_STRING.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_IF\_VALUE\_STRING.substring(1), row, rowIf)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4287  **Comments:** 'formatString(ID\_ICON2\_IF\_VALUE\_STRING.substring(1), row, rowIf)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' value='{0}'", safeHtmlInput(ifValue1))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4287  **Comments:** 'formatString('' value='{0}'', safeHtmlInput(ifValue1))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(DIV\_ELSE, row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4292  **Comments:** 'formatString(DIV\_ELSE, row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_ELSE.substring(1), row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4293  **Comments:** 'formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_ELSE.substring(1), row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_ELSE.substring(1), row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4293  **Comments:** 'formatString(ID\_ICON2\_RETURN\_DESCRIPTION\_ELSE.substring(1), row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' value='{0}'", safeHtmlInput(description))  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4293  **Comments:** 'formatString('' value='{0}'', safeHtmlInput(description))' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE.substring(1), row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4294  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE.substring(1), row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE.substring(1), row, 0)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4294  **Comments:** 'formatString(ID\_ICON2\_RETURN\_IMAGE\_ELSE.substring(1), row, 0)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString("' src='{0}'", ifImage)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4294  **Comments:** 'formatString('' src='{0}'', ifImage)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_DIV, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4297  **Comments:** 'formatString(ID\_ICON2\_DIV, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(ID\_ICON2\_BUTTON\_ELSE, row)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4299  **Comments:** 'formatString(ID\_ICON2\_BUTTON\_ELSE, row)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(option, EMPTY, EMPTY)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4311  **Comments:** 'formatString(option, EMPTY, EMPTY)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |
| **Module:** crmgridplus  **Statement:** formatString(option, item, itemValue)  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4323  **Comments:** 'formatString(option, item, itemValue)' calls an undocumented feature of the internal Dynamics CRM client object model. This technique is unsupported in all versions of Dynamics CRM. Remove or replace with a supported API provided in the Xrm.Page client object model. |

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## JavaScript - Do not explicitly reference undefined

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| **JavaScript - Do not explicitly reference undefined** |
| **Severity** |
| **Low** |
| **Category** |
| Usage |
| **Description** |
| Within the ECMAScript 5 specification, undefined is declared as a non-writable property that is set to the literal value of "undefined." However, it is possible that a variable be defined in lower scopes, such as at a function level, that has the same name, but a different value. There is also a risk that a browser may not follow the specification as expected. |
| **Guideline** |
| Don't rely on the value of undefined as it could possibly change. It is a low risk, but it is possible. Consider avoiding a check, such as the one below, as it assumes that the undefined being used is the global property and that it has not changed. Refer to the example that is safer to use.  Example check that is risky:  var x; if (x === undefined) {    // these statements execute } else {    // these statements do not execute }  Example check that is safe:  function isNullOrUndefined(value) {     return (typeof (value) === "undefined"                 || value === null); } |
| **References** |
| * undefined (Mozilla Developer Network) - <https://hacks.mozilla.org/2011/01/ecmascript-5-strict-mode-in-firefox-4/> * Undefined Values (MSDN) - <https://msdn.microsoft.com/en-us/library/xy4ydx22(v=vs.100).aspx> * null (Mozilla Developer Network) - <https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/null> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [32]** |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1291  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1310  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1316  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1393  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1396  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1402  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1408  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1432  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1509  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 1548  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2025  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2025  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2028  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2028  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2028  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2031  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2058  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2291  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2634  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2647  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2652  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2657  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2669  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2703  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2806  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2894  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2937  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3408  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3412  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4088  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4116  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |
| **Module:** crmgridplus  **Statement:** undefined  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4316  **Comments:** Do not explicitly reference 'undefined' as it is subject to redefinition. Use 'null' (which cannot be redefined) instead or eliminate the explicit reference to 'undefined' altogether. |

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## JavaScript - Do not directly handle Microsoft Dynamics CRM application DOM events

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| **JavaScript - Do not directly handle Microsoft Dynamics CRM application DOM events** |
| **Severity** |
| **Low** |
| **Category** |
| Supportability |
| **Description** |
| Do not add event handlers to the CRM DOM events. For example, attaching a handle for a CRM Form's option set load event. These are not supported in any CRM version and presents a supportability risk. This is similar to adding event handlers to the underlying DOM events as well. The DOM may change with any Update Rollup, Service Pack or Major release and should not be directly handled in this manner. Use the event handlers that are supported through the Form Events in the CRM UI, or events like addOnChange, addOnSave that are available in the Xrm namespace. |
| **Guideline** |
| Replace any direct event handlers with supported API's available in the Xrm.Page namespace like :             o  Xrm.Page.getAttribute(arg).addOnChange([function reference])             o  Xrm.Page.getAttribute(arg).removeOnChange([function reference])             o  Xrm.Page.data.entity.addOnSave([function reference])             o  Xrm.Page.data.entity.removeOnSave([function reference])    Examples of adding event handlers to the CRM application DOM include, but are not limited to:   * CRM Script Library             o document.getElementById(arg).attachEvent('event', functionname)            o document.getElementById(arg).detachEvent('event', functionname)            o window.getElementById(arg).attachEvent('event', functionname)            o window.getElementById(arg).detachEvent('event', functionname)            o document.getElementById(arg).addEventListener('event', function)            o document.getElementById(arg).removeEventListener('event', function)   * jQuery selector:             o $(control).attachEvent('event', functionname)            o window.$.click            o window.$.dblclick            o window.$.change   * HTML Web Resource             o window.parent.document.getElementById(arg).attachEvent('event', functionname)            o window.parent.getElementById(arg).attachEvent('event', functionname) |
| **References** |
| JavaScript Programming Practices CRM 2011:  [http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4(v=crm.5)#BKMK\_JavaScriptBestPractices](http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4%28v=crm.5%29#BKMK_JavaScriptBestPractices) JavaScript Programming Practices CRM 2013:  [http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4(v=crm.6)#BKMK\_JavaScriptBestPractices](http://msdn.microsoft.com/en-us/library/b7840a25-f25e-409b-8b6a-0ef04c7ed9c4%28v=crm.6%29#BKMK_JavaScriptBestPractices) New Capabilities that Replace Unsupported Methods:  <http://msdn.microsoft.com/en-us/library/gg509046.aspx#BKMK_UsingNewCapabilities> |
| **Comments** |
| {INSERT REVIEWER COMMENTS HERE} |
| **Violations [8]** |
| **Module:** crmgridplus  **Statement:** $("input:text").focus(function () { $(this).select(); })  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2732  **Comments:** '$('input:text').focus(function () { $(this).select(); })' adds a listener for the onfocus DOM event within the context of a CRM form. This technique is unsupported in all versions of Dynamics CRM and should be replaced with a supported approach for registering client-side event handlers. |
| **Module:** crmgridplus  **Statement:** $(this).select()  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 2732  **Comments:** '$(this).select()' adds a listener for the onselect DOM event within the context of a CRM form. This technique is unsupported in all versions of Dynamics CRM and should be replaced with a supported approach for registering client-side event handlers. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_COLUMN\_CSS, iColumn)).focus(function () { $(this).select(); })  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3061  **Comments:** '$(formatString(ID\_COLUMN\_CSS, iColumn)).focus(function () { $(this).select(); })' adds a listener for the onfocus DOM event within the context of a CRM form. This technique is unsupported in all versions of Dynamics CRM and should be replaced with a supported approach for registering client-side event handlers. |
| **Module:** crmgridplus  **Statement:** $(this).select()  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3061  **Comments:** '$(this).select()' adds a listener for the onselect DOM event within the context of a CRM form. This technique is unsupported in all versions of Dynamics CRM and should be replaced with a supported approach for registering client-side event handlers. |
| **Module:** crmgridplus  **Statement:** $(formatString(ID\_ROW\_CSS, iRow)).focus(function () { $(this).select(); })  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3074  **Comments:** '$(formatString(ID\_ROW\_CSS, iRow)).focus(function () { $(this).select(); })' adds a listener for the onfocus DOM event within the context of a CRM form. This technique is unsupported in all versions of Dynamics CRM and should be replaced with a supported approach for registering client-side event handlers. |
| **Module:** crmgridplus  **Statement:** $(this).select()  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 3074  **Comments:** '$(this).select()' adds a listener for the onselect DOM event within the context of a CRM form. This technique is unsupported in all versions of Dynamics CRM and should be replaced with a supported approach for registering client-side event handlers. |
| **Module:** crmgridplus  **Statement:** $(this).click(function () { $(".bt-glyphicons-list > li").each(function (index) { if ($(this).hasClass("icon-active")) { $(this).removeClass("icon-active"); return false; } }); $(this).addClass("icon-active"); })  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4125  **Comments:** '$(this).click(function () {  $('.bt-glyphicons-list > li').each(function (index) {  if ($(this).hasClass('icon-active')) {  $(this).removeClass('icon-active');  return false;  }  });  $(this).addClass('icon-active');  })' adds a listener for the onclick DOM event within the context of a CRM form. This technique is unsupported in all versions of Dynamics CRM and should be replaced with a supported approach for registering client-side event handlers. |
| **Module:** crmgridplus  **Statement:** $(this).dblclick(function () { \_0x7006(); })  **Source:** .../WebResources/pl\_js/crmgridplus/crmgridplus.js  **Line:** 4134  **Comments:** '$(this).dblclick(function () {  \_0x7006();  })' adds a listener for the ondblclick DOM event within the context of a CRM form. This technique is unsupported in all versions of Dynamics CRM and should be replaced with a supported approach for registering client-side event handlers. |

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# Informational Items

## Architecture: Collect System.Net Communications

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| --- |
| **Architecture: Collect System.Net Communications** |
| **Severity** |
| **Informational** |
| **Category** |
| Design |
| **Description** |
| Identifies usage of System.Net communication constructs as part of the architectural inventory collection process. |
| **Guideline** |
| Modules were analyzed for usage of System.Net communication constructs.  Implementation of these communication constructs indicates a higher level of application complexity in terms of design, performance, maintainability, and debugging/troubleshooting. |
| **References** |
| * System.Net namespace: <https://msdn.microsoft.com/en-us/library/system.net(v=vs.110).aspx> * System.Net.Http namespace: <https://msdn.microsoft.com/en-us/library/system.net.http(v=vs.110).aspx> * System.Net.Mail namespace: <https://msdn.microsoft.com/en-us/library/system.net.mail(v=vs.110).aspx> * System.Net.NetworkInformation namespace: <https://msdn.microsoft.com/en-us/library/system.net.networkinformation(v=vs.110).aspx> * System.Net.PeerToPeer namespace: <https://msdn.microsoft.com/en-us/library/system.net.peertopeer(v=vs.110).aspx> * System.Net.PeerToPeer.Collaboration namespace: <https://msdn.microsoft.com/en-us/library/system.net.peertopeer.collaboration(v=vs.110).aspx> * System.Net.Security namespace: <https://msdn.microsoft.com/en-us/library/system.net.security(v=vs.110).aspx> * System.Net.Sockets namespace: <https://msdn.microsoft.com/en-us/library/system.net.sockets(v=vs.110).aspx> * System.Net.WebSockets namespace: <https://msdn.microsoft.com/en-us/library/system.net.websockets(v=vs.110).aspx> * ASP.NET SignalR: <https://msdn.microsoft.com/en-us/library/jj891079(v=vs.111).aspx> |
| **Comments** |
| { INSERT REVIEWER COMMENTS HERE } |
| **Violations [2]** |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.CheckVersion()  **Statement:** new System.Net.WebClient()  **Comments:** An instance of System.Net.WebClient, a web .NET communication type, was detected in the analyzed modules. |
| **Module:** PhuocLe.CrmGridPlus  **Type:** PhuocLe.CrmGridPlus.CrmGridPlus  **Member:** PhuocLe.CrmGridPlus.CrmGridPlus.CheckVersion()  **Statement:** local\_0.DownloadString(local\_1)  **Comments:** A call to method member of System.Net.WebClient, a web .NET communication type, was detected in the analyzed modules. |

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