

Details	Meaning
CheckAlarm, DeviceId=60: System.Data.Entity.Core.EntityCommandExecutionException, An error occurred while reading from the store provider's data reader. See the inner exception for details. Transaction (Process ID 55) was deadlocked on lock resources with another process and has been chosen as the deadlock victim. Rerun the transaction. at System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.HandleReaderException(Exception e) at</p> <p>System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.StoreRead() at System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.SimpleEnumerator.MoveNext() at</p> <p>System.Collections.Generic.List`1..ctor(IEnumerable`1 collection) at</p> <p>System.Linq.Enumerable.ToList[TSource](IEnumerable`1 source) at wService3.Alarm.AlarmController.EndDeviceAlarm(DataContext db, Int32 itemId, Int32 timeout, AlarmType typ, DateTime time, Boolean notif) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Alarm\AlarmController.vb:line 0 at wService3.Alarm.AlarmController.CheckAlarm(DataContext db, Device device, Boolean timeoutStatus, Int32 oldSerial) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Alarm\AlarmController.vb:line 59	Database read error
CheckAlarm: System.Data.Entity.Core.EntityCommandExecutionException, An error occurred while executing the command definition. See the inner exception for details. Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Core.EntityClient.Internal.EntityCommandDefinition.ExecuteStoreCommands(EntityCommand entityCommand, CommandBehavior behavior) at System.Data.Entity.Core.Objects.Internal.ObjectQueryExecutionPlan.Execute[TResultType](ObjectContext context, ObjectParameterCollection parameterValues) at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at</p> <p>System.Data.Entity.Core.Objects.ObjectQuery`1.<>c__DisplayClass7.<GetResults>b__5() at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at</p> <p>System.Data.Entity.Core.Objects.ObjectQuery`1.GetResults(Nullable`1 forMergeOption) at</p> <p>System.Data.Entity.Core.Objects.ObjectQuery`1.<System.Collections.Generic.IEnumerable<T>.GetEnumerator>b__0() at System.Data.Entity.Internal.LazyEnumerator`1.MoveNext() at</p> <p>System.Linq.Enumerable.FirstOrDefault[TSource](IEnumerable`1 source) at System.Linq.Queryable.FirstOrDefault[TSource](IQueryable`1 source) at</p> <p>wService3.RestoreController.CheckAlarm(DataContext db, List`1 records, DateTime fromDate, DateTime toDate) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\RestoreController.vb:line 601 / No Action Required - No data lost	No Connection to SQL Database.
CheckAlarm: System.Data.Entity.Core.EntityCommandExecutionException, An error occurred while reading from the store provider's data reader. See the inner exception for details. Transaction (Process ID 58) was deadlocked on lock resources with another process and has been chosen as the deadlock victim. Rerun the transaction. at System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.HandleReaderException(Exception e) at</p> <p>System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.StoreRead() at System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.SimpleEnumerator.MoveNext() at</p> <p>System.Collections.Generic.List`1..ctor(IEnumerable`1 collection) at</p> <p>System.Linq.Enumerable.ToList[TSource](IEnumerable`1 source) at wService3.Alarm.AlarmController.EndAlarm(DataContext db, Int32 measurePointId, Int32 typ, AlarmLevel level, DateTime time, Boolean sendNotif, Boolean validation) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Alarm\AlarmController.vb:line 0 at wService3.Alarm.AlarmController.CheckAlarm(DataContext dbContext, MeasurePoint measurePoint) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Alarm\AlarmController.vb:line 467	Database read error

CheckMaster: System.Data.Entity.Infrastructure.CommitFailedException, An error was reported while committing a database transaction but it could not be determined whether the transaction succeeded or failed on the database server. See the inner exception and http://go.microsoft.com/fwlink/?LinkId=313468 for more information. Execution Timeout Expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Infrastructure.Interception.InternalDispatcher`1.Dispatch[TTarget,TInterceptionContext](TTarget target, Action`2 operation, TInterceptionContext interceptionContext, Action`3 executing, Action`3 executed) at System.Data.Entity.Infrastructure.Interception.DbTransactionDispatcher.Commit(DbTransaction transaction, DbInterceptionContext interceptionContext) at System.Data.Entity.Core.EntityClient.EntityTransaction.Commit() at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesToStore(SaveOptions options, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction) at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesInternal(SaveOptions options, Boolean executeInExistingTransaction) at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.SystemController.CheckMaster() in C:_Projekte\SW\11070.HW5\VB\wService\Classes\SystemController.vb:line 270	Database write error
CounterController.UpdateDevice, Id=53: System.InvalidOperationException, Collection was modified	Error while updating a System Counter
DoDataValidation: System.Data.Entity.Core.EntityCommandExecutionException, An error occurred while executing the command definition. See the inner exception for details. Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Core.EntityClient.Internal.EntityCommandDefinition.ExecuteStoreCommands(EntityCommand entityCommand, CommandBehavior behavior) at System.Data.Entity.Core.Objects.Internal.ObjectQueryExecutionPlan.Execute[TResultType](ObjectContext context, ObjectParameterCollection parameterValues) at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at  System.Data.Entity.Core.Objects.ObjectQuery`1.<>c__DisplayClass7.<GetResults>b__5() at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at  System.Data.Entity.Core.Objects.ObjectQuery`1.GetResults(Nullable`1 forMergeOption) at  System.Data.Entity.Core.Objects.ObjectQuery`1.<System.Collections.Generic.IEnumerable<T>.GetEnumerator>b__0() at System.Data.Entity.Internal.LazyEnumerator`1.MoveNext() at  System.Collections.Generic.List`1..ctor(IEnumerable`1 collection) at  System.Linq.Enumerable.ToList[TSource](IEnumerable`1 source) at RMS.Model.DataValidation.AddValidation(DataContext db, RecordsValidation lastEntry, Int32 mpid) in C:_Projekte\SW\11070.HW5\VB\Rms.Api\Model\DataValidation.vb:line 144 at RMS.Model.DataValidation.AddValidation(Int32 mpid) in C:_Projekte\SW\11070.HW5\VB\Rms.Api\Model\DataValidation.vb:line 31 at wService3.DataValidator.DoDataValidation(DataValidation validator, Int32 mpid) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\DataValidator.vb:line 54 / No Action Required - No data lost	No Connection to SQL Database.

DoDataValidation: System.Data.Entity.Infrastructure.CommitFailedException, An error was reported while committing a database transaction but it could not be determined whether the transaction succeeded or failed on the database server. See the inner exception and http://go.microsoft.com/fwlink/?LinkId=313468 for more information. Execution Timeout Expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Infrastructure.Interception.InternalDispatcher`1.Dispatch[TTarget,TInterceptionContext](TTarget target, Action`2 operation, TInterceptionContext interceptionContext, Action`3 executing, Action`3 executed) at System.Data.Entity.Infrastructure.Interception.DbTransactionDispatcher.Commit(DbTransaction transaction, DbInterceptionContext interceptionContext) at System.Data.Entity.Core.EntityClient.EntityTransaction.Commit() at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesToStore(SaveOptions options, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction) at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesInternal(SaveOptions options, Boolean executeInExistingTransaction) at System.Data.Entity.Internal.InternalContext.SaveChanges() at RMS.Model.DataValidation.AddValidation(DataContext db, RecordsValidation lastEntry, Int32 mpId) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\Rms.Api\Model\DataValidation.vb:line 158 at RMS.Model.DataValidation.AddValidation(Int32 mpId) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\Rms.Api\Model\DataValidation.vb:line 31 at wService3.DataValidator.DoDataValidation(DataValidation validator, Int32 mpId) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\DataValidator.vb:line 54	Database write error
HandleReminder: System.ApplicationException, Reminder Execution Error, id=24 / No Action Required	Error when generating an E-I report.
MoveOldMeasureValues: System.Data.SqlClient.SqlException, Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The statement has been terminated. The wait operation timed out at System.Data.SqlClient.SqlConnection.OnError(SqlException exception, Boolean breakConnection, Action`1 wrapCloseInAction) at System.Data.SqlClient.TdsParser.ThrowExceptionAndWarning(TdsParserStateObject stateObj, Boolean callerHasConnectionLock, Boolean asyncClose) at System.Data.SqlClient.TdsParser.TryRun(RunBehavior runBehavior, SqlCommand cmdHandler, SqlDataReader dataStream, BulkCopySimpleResultSet bulkCopyHandler, TdsParserStateObject stateObj, Boolean& dataReady) at System.Data.SqlClient.SqlCommand.RunExecuteNonQueryTds(String methodName, Boolean async, Int32 timeout, Boolean asyncWrite) at System.Data.SqlClient.SqlCommand.InternalExecuteNonQuery(TaskCompletionSource`1 completion, String methodName, Boolean sendToPipe, Int32 timeout, Boolean asyncWrite) at System.Data.SqlClient.SqlCommand.ExecuteNonQuery() at System.Data.Entity.Infrastructure.Interception.InternalDispatcher`1.Dispatch[TTarget,TInterceptionContext,TResult](TTarget target, Func`3 operation, TInterceptionContext interceptionContext, Action`3 executing, Action`3 executed) at System.Data.Entity.Infrastructure.Interception.DbCommandDispatcher.NonQuery(DbCommand command, DbCommandInterceptionContext interceptionContext) at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectContext.<>c__DisplayClass59.<ExecuteStoreCommand>b__57() at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at wService3.SystemController.RemoveDuplicates(DataContext db, DateTime oldestDate2) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\SystemController.vb:line 1142 at wService3.SystemController.MoveData(DataContext db, DateTime firstDate) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\SystemController.vb:line 1107 at wService3.SystemController.MoveOldMeasureValues() in C:_Projekte\SW\11070.HW5\VB\wService\Classes\SystemController.vb:line 1069 / No Action Required - No data lost	No Connection to SQL Database.
ReceiveCommandResponse: System.ApplicationException, Cache locked :CommandIdLock at wService3.DeviceService.InitCache(String name) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceService.vb:line 150 at wService3.DeviceService.GetCache(String name) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceService.vb:line 80 at wService3.CommandController.ReceiveCommandResponse(MemoryStream inputStream, Boolean encrypted) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\CommandController.vb:line 235	Memory initialisation error while receiving data from a device

ReceiveGatewayData, Id=31: System.ApplicationException, Cache locked :CounterController at wService3.DeviceService.InitCache(String name) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceService.vb:line 93 at wService3.DeviceService.GetCache(String name) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceService.vb:line 80 at wService3.UpdateController.UpdateDevice(DataContext db, Device device, MeasureData measureData) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 219 at wService3.UpdateController.ReceiveGatewayData(Int32 gatewayId, Int32 companyId, MeasureData data) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 12	Memory initialisation error while receiving data from a device
ReceiveGatewayData, Id=31: System.Data.Entity.Infrastructure.CommitFailedException, An error was reported while committing a database transaction but it could not be determined whether the transaction succeeded or failed on the database server. See the inner exception and http://go.microsoft.com/fwlink/?LinkId=313468 for more information. Execution Timeout Expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Infrastructure.Interception.InternalDispatcher`1.Dispatch[TTarget,TInterceptionContext](TTarget target, Action`2 operation, TInterceptionContext interceptionContext, Action`3 executing, Action`3 executed) at System.Data.Entity.Infrastructure.Interception.DbTransactionDispatcher.Commit(DbTransaction transaction, DbInterceptionContext interceptionContext) at System.Data.Entity.Core.EntityClient.EntityTransaction.Commit() at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesToStore(SaveOptions options, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction) at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesInternal(SaveOptions options, Boolean executeInExistingTransaction) at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.UpdateController.UpdateDevice(DataContext db, Device device, MeasureData measureData) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 219 at wService3.UpdateController.ReceiveGatewayData(Int32 gatewayId, Int32 companyId, MeasureData data) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 12	Database write error
ReceiveGatewayData, Id=5: System.ApplicationException, Cache locked :CounterController at wService3.DeviceService.InitCache(String name) in C:_Projekte\SW\11070.HW5\VB\wService\DeviceService.vb:line 138 at wService3.DeviceService.GetCache(String name) in C:_Projekte\SW\11070.HW5\VB\wService\DeviceService.vb:line 80 at wService3.UpdateController.UpdateDevice(DataContext db, Device device, MeasureData measureData) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\UpdateController.vb:line 222 at wService3.UpdateController.ReceiveGatewayData(Int32 gatewayId, Int32 companyId, MeasureData data) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\UpdateController.vb:line 24 / No Action Required - No data lost	Error when updating a counter measurement point.
ReceiveLoggdata: System.Data.Entity.Core.EntityCommandExecutionException, An error occurred while executing the command definition. See the inner exception for details. Timeout expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Core.EntityClient.Internal.EntityCommandDefinition.ExecuteStoreCommands(EntityCommand entityCommand, CommandBehavior behavior) at System.Data.Entity.Core.Objects.Internal.ObjectQueryExecutionPlan.Execute[TResultType](ObjectContext context, ObjectParameterCollection parameterValues) at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectQuery`1.<>c__DisplayClass7.<GetResults>b__5() at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at System.Data.Entity.Core.Objects.ObjectQuery`1.GetResults(Nullable`1 forMergeOption) at System.Data.Entity.Core.Objects.ObjectQuery`1.<System.Collections.Generic.IEnumerable<T>.GetEnumerator>b__0() at System.Data.Entity.Internal.LazyEnumerator`1.MoveNext() at System.Collections.Generic.List`1..ctor(IEnumerable`1 collection) at System.Linq.Enumerable.ToList[TSource](IEnumerable`1 source) at wService3.RestoreController.RemoveExistingRecords(DataContext db, List`1 records, Int32 measurePointId) in C:\_Projekte\SW\11070.HW5\VB\wService\Classes\RestoreController.vb:line 314 at wService3.RestoreController.SaveRestoreData(DataContext db, List`1 records, DateTime fromDate, DateTime toDate, DeviceFlags flags, Int32 companyId) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\RestoreController.vb:line 173 at wService3.RestoreController.ReceiveLoggdata(Command command) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\RestoreController.vb:line 125 / No Action Required - No data lost	No Connection to SQL Database.

ReceiveLoggdata: System.Data.Entity.Core.EntityCommandExecutionException, An error occurred while reading from the store provider's data reader. See the inner exception for details. Transaction (Process ID 53) was deadlocked on lock resources with another process and has been chosen as the deadlock victim. Rerun the transaction. at System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.HandleReaderException(Exception e) at  System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.StoreRead() at System.Data.Entity.Core.Common.Internal.Materialization.Shaper`1.SimpleEnumerator.MoveNext() at  System.Linq.Enumerable.FirstOrDefault[TSource](IEnumerable`1 source) at System.Linq.Queryable.FirstOrDefault[TSource](IQueryable`1 source) at  wService3.EventController.UpdateDownloadEvent(DataContext db, Int32 commandId, List`1 records, Int32 resultLength) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\EventController.vb:line 103 at wService3.RestoreController.ReceiveLoggdata(Command command) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\RestoreController.vb:line 126 / No Action Required - No data lost	Error when saving read out data.
RequestCommand, ID = 1: System.Data.Entity.Infrastructure.CommitFailedException, An error was reported while committing a database transaction but it could not be determined whether the transaction succeeded or failed on the database server. See the inner exception and http://go.microsoft.com/fwlink/?LinkId=313468 for more information. Execution Timeout Expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Infrastructure.Interception.InternalDispatcher`1.Dispatch[TTarget,TInterceptionContext](TTarget target, Action`2 operation, TInterceptionContext interceptionContext, Action`3 executing, Action`3 executed) at System.Data.Entity.Infrastructure.Interception.DbTransactionDispatcher.Commit(DbTransaction transaction, DbInterceptionContext interceptionContext) at System.Data.Entity.Core.EntityClient.EntityTransaction.Commit() at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesToStore(SaveOptions options, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction) at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesInternal(SaveOptions options, Boolean executeInExistingTransaction) at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.UpdateController.UpdateDevice(DeviceStaticInfo deviceInfo, RequestCommandParameter para) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 161 at wService3.DeviceServiceEnc.RequestCommand(Stream data) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceServiceEnc.vb:line 84	Database write error
RequestCommand, Serial = 61872063: System.Data.Entity.Infrastructure.CommitFailedException, An error was reported while committing a database transaction but it could not be determined whether the transaction succeeded or failed on the database server. See the inner exception and http://go.microsoft.com/fwlink/?LinkId=313468 for more information. Execution Timeout Expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Infrastructure.Interception.InternalDispatcher`1.Dispatch[TTarget,TInterceptionContext](TTarget target, Action`2 operation, TInterceptionContext interceptionContext, Action`3 executing, Action`3 executed) at System.Data.Entity.Infrastructure.Interception.DbTransactionDispatcher.Commit(DbTransaction transaction, DbInterceptionContext interceptionContext) at System.Data.Entity.Core.EntityClient.EntityTransaction.Commit() at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesToStore(SaveOptions options, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction) at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesInternal(SaveOptions options, Boolean executeInExistingTransaction) at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.UpdateController.UpdateDevice(DeviceStaticInfo deviceInfo, RequestCommandParameter para) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 161 at wService3.DeviceService.RequestCommand(Stream data) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceService.vb:line 533	Database write error
UpdateCollector: System.IO.IOException, An exception has been thrown when reading the stream. The client is disconnected because the underlying request has been completed. There is no longer an HttpContext available. The client is disconnected because the underlying request has been completed. There is no longer an HttpContext available. at System.ServiceModel.Dispatcher.StreamFormatter.MessageBodyStream.Read(Byte[] buffer, Int32 offset, Int32 count) at wService3.Extensions.ReadToMemoryStream(Stream data) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\Extensions.vb:line 285 at wService3.DeviceServiceEnc.UpdateConverter(Stream data) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceServiceEnc.vb:line 224	Connection abort while receiving data from converter

UpdateCollector: System.IO.IOException, An exception has been thrown when reading the stream. The client is disconnected because the underlying request has been completed. There is no longer an HttpContext available. The client is disconnected because the underlying request has been completed. There is no longer an HttpContext available. at System.ServiceModel.Dispatcher.StreamFormatter.MessageBodyStream.Read(Byte[] buffer, Int32 offset, Int32 count) at wService3.Extensions.ReadToMemoryStream(Stream data) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\Extensions.vb:line 285 at wService3.DeviceServiceEnc.UpdateConverter(Stream data) in C:_Projekte\SW\11070.HW5\VB\wService\DeviceServiceEnc.vb:line 224 / No Action Required - No data lost	Error (connection terminated) when receiving data from an RMS-CONVERTER-10 the webservice.
UpdateDevice, Id=19: System.ApplicationException, Cache locked :CounterController at wService3.DeviceService.InitCache(String name) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceService.vb:line 150 at wService3.DeviceService.GetCache(String name) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\DeviceService.vb:line 80 at wService3.UpdateController.UpdateDevice(DataContext db, Device device, MeasureData measureData) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 219 at wService3.UpdateController.UpdateDevice(DeviceStaticInfo deviceInfo, MeasureData measureData) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 115	Memory initialisation error while updating a system counter
UpdateDevice, Id=80: System.Data.Entity.Infrastructure.CommitFailedException, An error was reported while committing a database transaction but it could not be determined whether the transaction succeeded or failed on the database server. See the inner exception and http://go.microsoft.com/fwlink/?LinkId=313468 for more information. Execution Timeout Expired. The timeout period elapsed prior to completion of the operation or the server is not responding. The wait operation timed out at System.Data.Entity.Infrastructure.Interception.InternalDispatcher`1.Dispatch[TTarget,TInterceptionContext](TTarget target, Action`2 operation, TInterceptionContext interceptionContext, Action`3 executing, Action`3 executed) at System.Data.Entity.Infrastructure.Interception.DbTransactionDispatcher.Commit(DbTransaction transaction, DbInterceptionContext interceptionContext) at System.Data.Entity.Core.EntityClient.EntityTransaction.Commit() at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesToStore(SaveOptions options, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction) at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesInternal(SaveOptions options, Boolean executeInExistingTransaction) at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.UpdateController.UpdateDevice(DataContext db, Device device, MeasureData measureData) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 219 at wService3.UpdateController.UpdateDevice(DeviceStaticInfo deviceInfo, MeasureData measureData) in C:_Projekte\SW\11070.HW5\Branches\Branch V1.3.2\wService\Classes\UpdateController.vb:line 115	Database write error
UpdateMeasurePoints, Id=1: System.Data.Entity.Infrastructure.DbUpdateException, An error occurred while updating the entries. See the inner exception for details. An error occurred while updating the entries. See the inner exception for details. Violation of PRIMARY KEY constraint 'PK_dbo.Notifications'. Cannot insert duplicate key in object 'dbo.Notifications'. The duplicate key value is (43745921). The statement has been terminated. at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.UpdateController.UpdateMeasurePoint(DataContext db, Device device, MeasurePoint measurepoint, MeasureData measureData) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\UpdateController.vb:line 354 / No Action Required - No data lost	Error when saving data. Value already exists.
ReceiveGatewayData, Id=6: System.ApplicationException, Cache locked :CounterController bei wService3.DeviceService.InitCache(String name) in C:_Projekte\SW\11070.HW5\VB\wService\DeviceService.vb:Zeile 150. bei wService3.DeviceService.GetCache(String name) in C:_Projekte\SW\11070.HW5\VB\wService\DeviceService.vb:Zeile 80. bei wService3.UpdateController.UpdateDevice(DataContext db, Device device, MeasureData measureData) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\UpdateController.vb:Zeile 219. bei wService3.UpdateController.ReceiveGatewayData(Int32 gatewayId, Int32 companyId, MeasureData data) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\UpdateController.vb:Zeile 24.	The error occurs when starting up RMS and an MP1 counter is requested more than once.

UpdateMeasurePoints, Id=30: System.Data.Entity.Infrastructure.DbUpdateException, An error occurred while updating the entries. See the inner exception for details. Invalid length parameter passed to the LEFT or SUBSTRING function. The statement has been terminated. at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.UpdateController.UpdateMeasurePoint(DataContext db, Device device, MeasurePoint measurepoint, MeasureData measureData) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\UpdateController.vb:line 351	One measuring point was inhibited. If the measuring point goes into the alarm state, an alarm event is generated. The inhibition attempt automatically acknowledges the alarm event. When the acknowledgement is saved in the database, an exception arises. The alarm event of the inhibited measuring point is generated correctly. However, the acknowledgement of the alarm event is not stored correctly in the database.
CheckAlarm: System.Data.Entity.Infrastructure.DbUpdateException, An error occurred while updating the entries. See the inner exception for details. Invalid length parameter passed to the LEFT or SUBSTRING function. The statement has been terminated. at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.Alarm.AlarmController.InhibitAlarmItem(DataContext db, AlarmItem alarmItem, ReminderType typ, Int32 reminderTarget) in C:_Projekte\SW\11070.HW5\VB\wService\Alarm\AlarmController.vb:line 879 at wService3.Alarm.AlarmController.CreateAlarmEntry(DataContext dbContext, MeasurePoint measurePoint, AlarmSettings settings, AlarmTrigger trigger, String detailPrefix) in C:_Projekte\SW\11070.HW5\VB\wService\Alarm\AlarmController.vb:line 840 at wService3.Alarm.AlarmController.CheckAlarm(DataContext dbContext, MeasurePoint measurePoint) in C:_Projekte\SW\11070.HW5\VB\wService\Alarm\AlarmController.vb:line 459	One measuring point was inhibited. If the measuring point goes into the alarm state, an alarm event is generated. The inhibition attempt automatically acknowledges the alarm event. When the acknowledgement is saved in the database, an exception arises. The alarm event of the inhibited measuring point is generated correctly. However, the acknowledgement of the alarm event is not stored correctly in the database.
CheckExpiredCommands: System.Data.Entity.Infrastructure.DbUpdateConcurrencyException, Store update, insert, or delete statement affected an unexpected number of rows (0). Entities may have been modified or deleted since entities were loaded. See http://go.microsoft.com/fwlink/?LinkId=472540 for information on understanding and handling optimistic concurrency exceptions. Store update, insert, or delete statement affected an unexpected number of rows (0). Entities may have been modified or deleted since entities were loaded. See http://go.microsoft.com/fwlink/?LinkId=472540 for information on understanding and handling optimistic concurrency exceptions. at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.CommandController.CheckExpiredCommands(Int32 notifyKeepMinutes) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\CommandController.vb:line 48 ResponseCommandChunked: System.IO.IOException, An exception has been thrown when reading the stream. The client is disconnected because the underlying request has been completed. There is no longer an HttpContext available. The client is disconnected because the underlying request has been completed. There is no longer an HttpContext available. at System.ServiceModel.Dispatcher.StreamFormatter.MessageBodyStream.Read(Byte[] buffer, Int32 offset, Int32 count) at System.IO.Stream.ReadByte() at wService3.DeviceService.ResponseCommandChunked(Stream data) in C:_Projekte\SW\11070.HW5\VB\wService\DeviceService.vb:line 575	

UpdateMeasurePoints, Id=2195: System.Data.Entity.Core.EntityException, The underlying provider failed on Open. Timeout expired. The timeout period elapsed prior to obtaining a connection from the pool. This may have occurred because all pooled connections were in use and max pool size was reached. at System.Data.Entity.Core.EntityClient.EntityConnection.Open() at System.Data.Entity.Core.Objects.ObjectContext.EnsureConnection(Boolean shouldMonitorTransactions) at System.Data.Entity.Core.Objects.ObjectContext.ExecuteInTransaction[T](Func`1 func, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction, Boolean releaseConnectionOnSuccess) at System.Data.Entity.Core.Objects.ObjectContext.SaveChangesToStore(SaveOptions options, IDbExecutionStrategy executionStrategy, Boolean startLocalTransaction) at System.Data.Entity.SqlServer.DefaultSqlExecutionStrategy.Execute[TResult](Func`1 operation) at System.Data.Entity.Objects.ObjectContext.SaveChangesInternal(SaveOptions options, Boolean executeInExistingTransaction) at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.UpdateController.UpdateMeasurePoint(DataContext db, Device device, MeasurePoint measurepoint, MeasureData measureData) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\UpdateController.vb:line 328	No connection to SQL database
RequestCommand, Serial = 61805505: System.Data.Entity.Infrastructure.DbUpdateConcurrencyException, Store update, insert, or delete statement affected an unexpected number of rows (0). Entities may have been modified or deleted since entities were loaded. See http://go.microsoft.com/fwlink/?LinkId=472540 for information on understanding and handling optimistic concurrency exceptions. Store update, insert, or delete statement affected an unexpected number of rows (0). Entities may have been modified or deleted since entities were loaded. See http://go.microsoft.com/fwlink/?LinkId=472540 for information on understanding and handling optimistic concurrency exceptions. at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.CommandController.CommandToStream(DataContext db, Int32 commandId, Int32 serial, MemoryStream stream, Boolean isConverter) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\CommandController.vb:line 475 at wService3.CommandController.RequestCommand(DeviceStaticInfo sender, RequestCommandParameter para) in C:_Projekte\SW\11070.HW5\VB\wService\Classes\CommandController.vb:line 813 at wService3.DeviceService.RequestCommand(Stream data) in C:_Projekte\SW\11070.HW5\VB\wService\DeviceService.vb:line 539	A command could not be saved in the SQL database.
CheckAlarm: System.Data.Entity.Infrastructure.DbUpdateConcurrencyException, Store update, insert, or delete statement affected an unexpected number of rows (0). Entities may have been modified or deleted since entities were loaded. See http://go.microsoft.com/fwlink/?LinkId=472540 for information on understanding and handling optimistic concurrency exceptions. Store update, insert, or delete statement affected an unexpected number of rows (0). Entities may have been modified or deleted since entities were loaded. See http://go.microsoft.com/fwlink/?LinkId=472540 for information on understanding and handling optimistic concurrency exceptions. at System.Data.Entity.Internal.InternalContext.SaveChanges() at wService3.Alarm.AlarmTrigger.RemoveDelayReminder(ReminderType reminderType, MeasurePoint measurePoint) in C:_Projekte\SW\11070.HW5\VB\wService\Alarm\AlarmTrigger.vb:line 245 at wService3.Alarm.AlarmTrigger.CheckDelay(Boolean alarmStatus, MeasurePoint measurePoint) in C:_Projekte\SW\11070.HW5\VB\wService\Alarm\AlarmTrigger.vb:line 214 at wService3.Alarm.AlarmTrigger.Check(MeasurePoint measurePoint, Boolean retrospective) in C:_Projekte\SW\11070.HW5\VB\wService\Alarm\AlarmTrigger.vb:line 84 at wService3.Alarm.AlarmSet.Check(DataContext dbContext, MeasurePoint measurePoint, Boolean retrospective) in C:_Projekte\SW\11070.HW5\VB\wService\Alarm\AlarmSet.vb:line 102 at wService3.Alarm.AlarmController.CheckAlarm(DataContext dbContext, MeasurePoint measurePoint) in C:_Projekte\SW\11070.HW5\VB\wService\Alarm\AlarmController.vb:line 431	A command could not be saved in the SQL database.
ResponseCommandChunked: System.IO.IOException, An exception has been thrown when reading the stream. The client is disconnected because the underlying request has been completed. There is no longer an HttpContext available. The client is disconnected because the underlying request has been completed. There is no longer an HttpContext available. at System.ServiceModel.Dispatcher.StreamFormatter.MessageBodyStream.Read(Byte[] buffer, Int32 offset, Int32 count) at System.IO.Stream.ReadByte() at wService3.DeviceService.ResponseCommandChunked(Stream data) in C:_Projekte\SW\11070.HW5\VB\wService\DeviceService.vb:line 575	The device connectivity was interrupted before that the data was fully transmitted.