**Problemas encontrados e correções executadas:**

Esse documento visa guardar dados de falhas ocorridas e suas devidas correções caso as mesmas voltem a ocorrer:

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| --- | --- |
| Keyset does not exist | 30/10/2018 |
| Server Error in '/Services' Application.  Keyset does not exist  Description: An unhandled exception occurred during the execution of the current web request. Please review the stack trace for more information about the error and where it originated in the code.  Exception Details: System.Security.Cryptography.CryptographicException: Keyset does not exist  Source Error:  An unhandled exception was generated during the execution of the current web request. Information regarding the origin and location of the exception can be identified using the exception stack trace below.  Stack Trace:  [CryptographicException: Keyset does not exist]  System.Security.Cryptography.Utils.CreateProvHandle(CspParameters parameters, Boolean randomKeyContainer) +5505285  System.Security.Cryptography.Utils.GetKeyPairHelper(CspAlgorithmType keyType, CspParameters parameters, Boolean randomKeyContainer, Int32 dwKeySize, SafeProvHandle& safeProvHandle, SafeKeyHandle& safeKeyHandle) +93  System.Security.Cryptography.RSACryptoServiceProvider.GetKeyPair() +137  System.Security.Cryptography.RSACryptoServiceProvider..ctor(Int32 dwKeySize, CspParameters parameters, Boolean useDefaultKeySize) +203  System.Security.Cryptography.X509Certificates.X509Certificate2.get\_PrivateKey() +234  System.ServiceModel.Security.SecurityUtils.GetKeyContainerInfo(X509Certificate2 certificate) +42  System.ServiceModel.Security.SecurityUtils.CanKeyDoKeyExchange(X509Certificate2 certificate) +252  System.ServiceModel.Security.SecurityUtils.EnsureCertificateCanDoKeyExchange(X509Certificate2 certificate) +63  [ArgumentException: It is likely that certificate 'E=dtiwindows@fazenda.sp.gov.br, CN=wcfhml.nfe.intra.fazenda.sp.gov.br, OU=Departamento de Tecnologia da Informacao, OU=Windows, O=Secretaria da Fazenda do Estado de Sao Paulo, L=Sao Paulo, S=SP, C=BR' may not have a private key that is capable of key exchange or the process may not have access rights for the private key. Please see inner exception for detail.]  System.ServiceModel.Security.SecurityUtils.EnsureCertificateCanDoKeyExchange(X509Certificate2 certificate) +325  System.ServiceModel.Security.ServiceCredentialsSecurityTokenManager.CreateServerX509TokenProvider() +44  System.ServiceModel.Security.ServiceCredentialsSecurityTokenManager.CreateLocalSecurityTokenProvider(RecipientServiceModelSecurityTokenRequirement recipientRequirement) +64  System.ServiceModel.Security.ServiceCredentialsSecurityTokenManager.CreateSecurityTokenProvider(SecurityTokenRequirement requirement) +54  System.ServiceModel.Security.ServiceCredentialsSecurityTokenManager.CreateTlsnegoServerX509TokenProvider(RecipientServiceModelSecurityTokenRequirement recipientRequirement) +252  System.ServiceModel.Security.ServiceCredentialsSecurityTokenManager.CreateTlsnegoSecurityTokenAuthenticator(RecipientServiceModelSecurityTokenRequirement recipientRequirement, Boolean requireClientCertificate, SecurityTokenResolver& sctResolver) +805  System.ServiceModel.Security.ServiceCredentialsSecurityTokenManager.CreateSecurityTokenAuthenticator(SecurityTokenRequirement tokenRequirement, SecurityTokenResolver& outOfBandTokenResolver) +633  System.ServiceModel.Security.SymmetricSecurityProtocolFactory.OnOpen(TimeSpan timeout) +205  System.ServiceModel.Security.WrapperSecurityCommunicationObject.OnOpen(TimeSpan timeout) +21  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.Security.SecurityListenerSettingsLifetimeManager.Open(TimeSpan timeout) +81  System.ServiceModel.Channels.SecurityChannelListener`1.OnOpen(TimeSpan timeout) +216  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.Dispatcher.ChannelDispatcher.OnOpen(TimeSpan timeout) +72  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.ServiceHostBase.OnOpen(TimeSpan timeout) +130  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.Security.SecuritySessionSecurityTokenAuthenticator.OnOpen(TimeSpan timeout) +130  System.ServiceModel.Security.WrapperSecurityCommunicationObject.OnOpen(TimeSpan timeout) +21  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.Security.CommunicationObjectSecurityTokenAuthenticator.Open(TimeSpan timeout) +16  System.ServiceModel.Security.SecuritySessionServerSettings.OnOpen(TimeSpan timeout) +833  System.ServiceModel.Security.WrapperSecurityCommunicationObject.OnOpen(TimeSpan timeout) +21  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.Security.SecurityListenerSettingsLifetimeManager.Open(TimeSpan timeout) +125  System.ServiceModel.Channels.SecurityChannelListener`1.OnOpen(TimeSpan timeout) +216  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.Dispatcher.ChannelDispatcher.OnOpen(TimeSpan timeout) +72  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.ServiceHostBase.OnOpen(TimeSpan timeout) +130  System.ServiceModel.Channels.CommunicationObject.Open(TimeSpan timeout) +301  System.ServiceModel.HostingManager.ActivateService(ServiceActivationInfo serviceActivationInfo, EventTraceActivity eventTraceActivity) +129  System.ServiceModel.HostingManager.EnsureServiceAvailable(String normalizedVirtualPath, EventTraceActivity eventTraceActivity) +741  [ServiceActivationException: The service '/Services/creditoacumulado.svc' cannot be activated due to an exception during compilation. The exception message is: It is likely that certificate 'E=dtiwindows@fazenda.sp.gov.br, CN=wcfhml.nfe.intra.fazenda.sp.gov.br, OU=Departamento de Tecnologia da Informacao, OU=Windows, O=Secretaria da Fazenda do Estado de Sao Paulo, L=Sao Paulo, S=SP, C=BR' may not have a private key that is capable of key exchange or the process may not have access rights for the private key. Please see inner exception for detail..]  System.Runtime.AsyncResult.End(IAsyncResult result) +610714  System.ServiceModel.Activation.HostedHttpRequestAsyncResult.End(IAsyncResult result) +231  System.ServiceModel.Activation.ServiceHttpModule.EndProcessRequest(IAsyncResult ar) +432132  System.Web.AsyncEventExecutionStep.OnAsyncEventCompletion(IAsyncResult ar) +162 | |
| Caso ocorra de incluírem um novo certificado no servidor será necessário que se inclua o grupo de usuário IIS\_IUSRS nas permissões do certificado do servidor.  Para tal siga os seguintes passos:   1. Start -> Run -> MMC      1. File -> Add/Remove Snapin        1. Add the Certificates Snap In      1. Select Computer Account, then hit next      1. Select Local Computer (the default), then click Finish        1. On the left panel from Console Root, navigate to Certificates (Local Computer) -> Personal -> Certificates      1. Your certificate will most likely be here.      1. Right click on your certificate -> All Tasks -> Manage Private Keys      1. Set your private key settings here: | |