VMware vCloud SDK for .NET 5.1.0.2 Release Notes

VMware vCloud SDK for .NET 5.1.0.2 | 12 JUN 2013 | Build 1177758

This patch release of the SDK supports vCD 1.5 & vCD 5.1

Issues Fixed

- EdgeGateway network services were returning null when using the EdgeGateway helper class.

- Shared Org Vdc network references were not returned properly when using the methods in the Vdc helper.

- Vdc helper did not return the org reference. The returned Vdc helper object was in complete.

- Exception "An item with the same key has already been added" when creating the AdminOrganization helper.

New Features

- SDK 5.1.0.2 is backward compatible with SDK 5.1.0 & SDK 1.5.0

- Simplified methods for vAppTemplate upload/download, add/update disk, cpu & nic to vms etc.

- Simplified methods for extending sessions, retrieving vcloud token etc.

- Storage Profiles provide differentiated storage.

- Storage Independent of VM – managing disks independent of VM.

- SSO Login (SAML 2.0) – with vSphere SSO, Custom IDP

- Metadata Search – Users can search metadata information.

- Snapshot/Revert of vApp/VM

- EdgeGateway for Routed Organization Vdc Networks

- Org Network replaced with Organization Vdc Network

- Creating custom tasks and events

- More queries – Refer to QueryRecordType and QueryReferenceType enums

New Samples

- EdgeGatewayCRUD

- BlankVMs

- GuestCustomization

- ImportVmAsvAppTemplate

- ListVimServerDetails

- NetworkPoolCRUD

- ProviderVdcCRUD

- SelfProvisioningSample

- NicCRUD

- SSOLogin

- VcloudNotification