

Support for SQL Server 2014 (New)

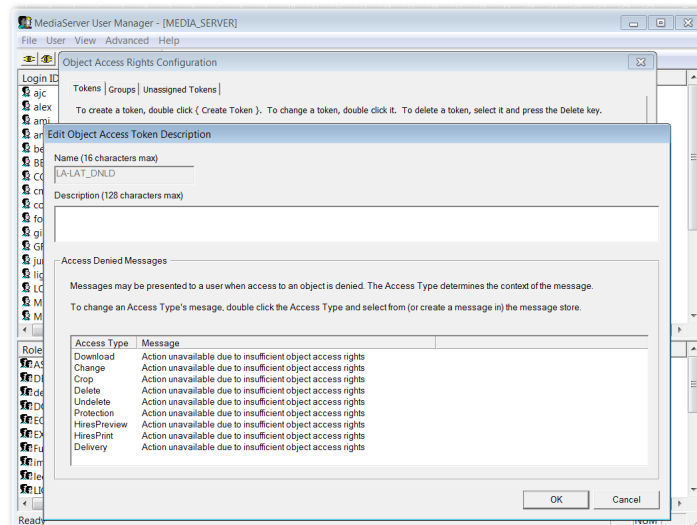
- SCC MediaServer 9 Express, Enterprise and Cloud Edition systems now support the use of SQL Server 2014 on the Windows 2012 R2 Server platform.

Additional SQL Indexing modes (New)

- SCC MediaServer 9 Express, Enterprise and Cloud Edition systems introduce new maintenance modes supporting the maintenance of SQL indexes. Online and Reorganize modes avoid table locking and minimize the possibility for conflicts with other processes that may be accessing the SCC MediaServer 9 database at the same time.

Object Level Access Rights Management (New)

- SCC MediaServer 9 Enterprise and Cloud Edition systems now support Object Level Access permissions, providing user rights management at the individual record level.
- Either at the time of initial insertion into the SCC MediaServer database, or at sometime later via one or more ServerOPs channels, each object record is provided a set of object tokens, which correspond to functions (preview, crop, protect, edit, print, download, deliver, delete) that can potentially be performed on each object using an SCC client application.

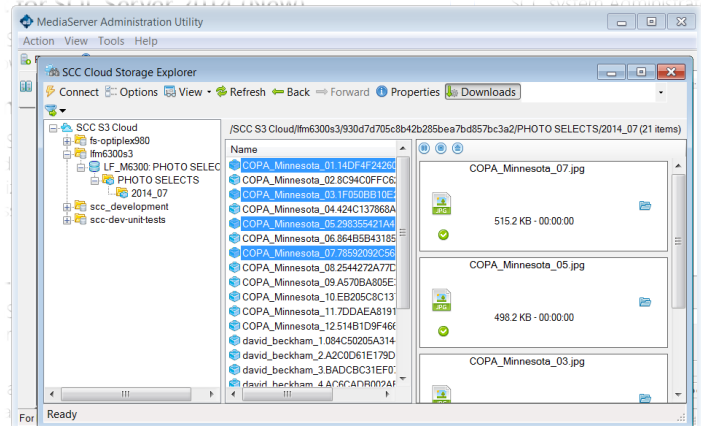


- The SCC user manager and SCC Active Directory snap-in utility allows these Object Access (OA) tokens to be assigned either at the role level, or individually per user.
- Upon login into the SCC MediaServer system, users carrying the relevant tokens are able to perform the corresponding functions to the OA tokenized record, while others are not.

Cloud Storage Module (Enhanced)

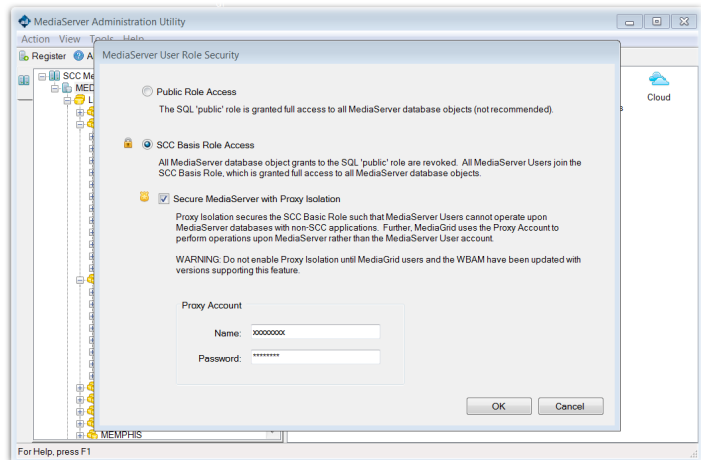
- The SCC MediaServer 9 Enterprise and Cloud Edition storage module adds new support for Amazon S3 blob storage. MediaServer 9 systems equipped with the Cloud storage module can now be configured to store high-resolution assets and/or high-resolution previews in Windows Azure, or Amazon S3 containers, or in both at the same time.

- The MediaServer 9 cloud storage module also includes a new SCC Cloud Storage Explorer utility, allowing the SCC system Administrator to navigate Windows Azure and Amazon S3 containers outside of SCC client applications, and supporting direct download of selected objects from each cloud container.



Isolation Proxy Security Mode (New)

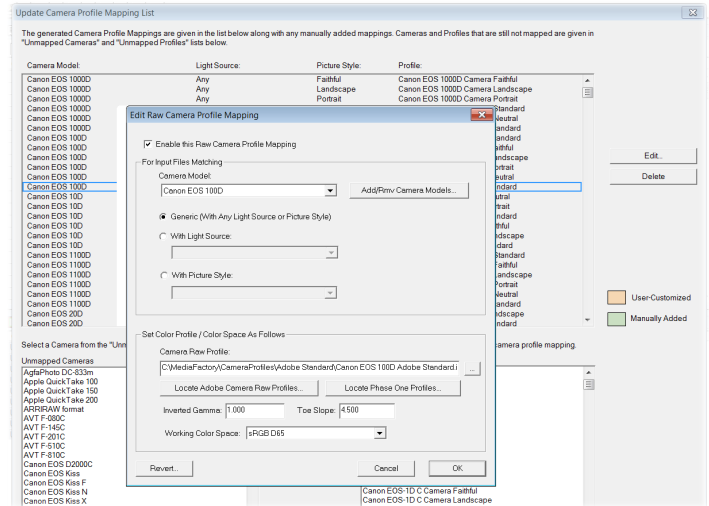
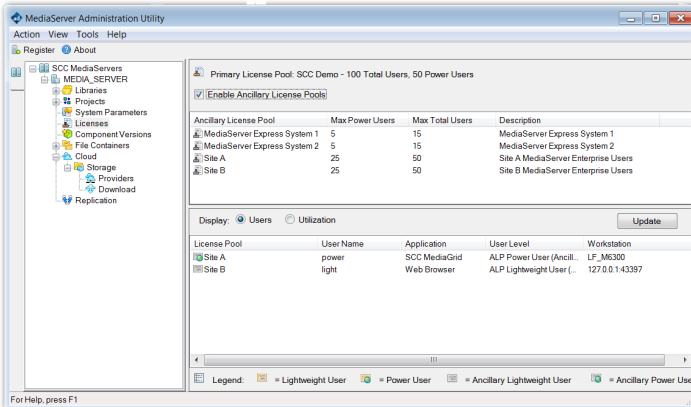
- SCC MediaServer 9 Express, Enterprise and Cloud Edition systems now support a new Isolation Proxy security facility, which further locks down access to the underlying SQL Server RDBMS, ensuring that MediaServer Users are not able to access MediaServer databases using non-SCC applications and utilities.



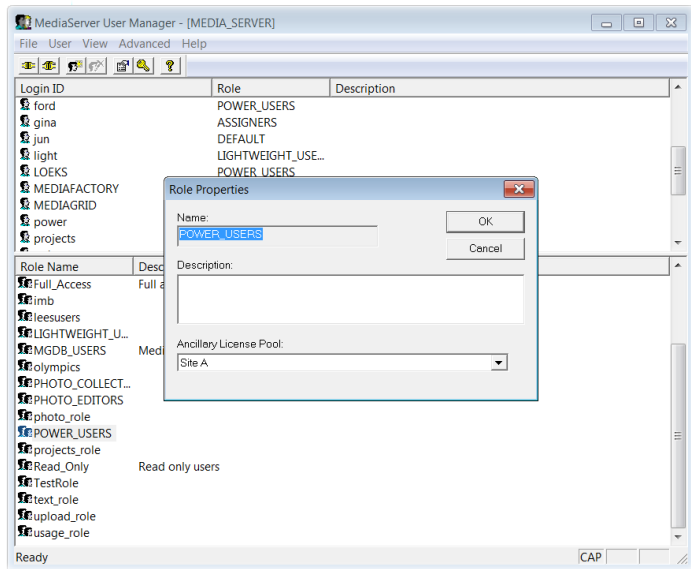
Ancillary License Pools (New)

- SCC MediaServer 9 Enterprise and Cloud Edition systems add support for Ancillary License Pools (ALPs) allowing for additional sets or groups of power and lightweight users, independent of the SCC MediaServer primary license pool.
- SCC sites that have employed a Central MediaServer Enterprise System / Satellite MediaServer Express Systems architecture are now provided specific access via the Express ALP to the central system as part of their Express System license. Express System users accessing the central system no longer occupy user licenses from the primary license pool and

as such will not prevent other authorized Enterprise system users from connecting to the central server.



- Media Groups that have employed a central SCC MediaServer Enterprise System to provide consolidated access to shared content for multiple properties, now have the option of sub-dividing their primary license pool into multiple ALPs. By configuring a fixed number of SCC MediaServer concurrent user licenses within each ALP, the group can more effectively assign user licenses to each property, ensuring that no single site is able to exceed their allocation and possibly prevent other sites from connecting to the central MediaServer system.
- SCC MediaServer user/role accounts are created and defined in the User Manager and/or AD Snap-In utility. In MediaServer 9 roles also define whether its users are in the Primary License Pool (the default for existing roles) or one of the available Ancillary License Pools (if any).



- Existing ICC profiles contained within images inserted into the SCC MediaServer system are now automatically extracted and applied to the HiRes preview generated automatically as part of the insertion process.
- RAW digital camera images that do not already contain an embedded ICC profile are automatically matched, based on camera make and model, with a corresponding ICC profile.
- The RAW digital camera color matching facility supports ICC profiles from Adobe or sourced separately from PhaseOne.
- SCC MediaGrid v9 now automatically applies the relevant ICC profiles when rendering HiRes previews. The SCC Web client also applies the relevant ICC profile when a modern web browser that supports color management is in use.
- In addition to screen rendering of images, when printing HiRes or HiRes preview images that contain embedded color space profiles, both SCC MediaGrid 9 and SCC MediaFactory 9 will now automatically transform the color space of the image using the printer's device profile.

AV Module (Enhanced)

- SCC MediaServer 9 Enterprise and Cloud Edition systems equipped with SCC's AV module now support a range of Audio formats for insertion into SCC MediaServer 9 Enterprise and Cloud Edition systems.
- The AV Support Module now also supports the extraction of embedded Adobe XMP metadata from Audio and Video files captioned using Adobe Bridge (or with any application capable of embedding XMP metadata within AV files).



Color Management (New)

- SCC MediaServer 9 Express, Enterprise and Cloud Edition systems now support an advanced color management feature set which greatly enhances the display quality of HiRes preview images on MediaServer client monitors, and which can also be used to embed critical color profile data into JPEG images converted from RAW digital camera files for improved downstream production processing.