

C-View Release Notes



Version 6.2.5.1

- Task 1414 New feature to customize the certificate file name using the following properties :
Serial Number, Request ID, CA Name and Common Name
- Bugfix 1417 The custom email alert fails when the certificate includes two Common Names.
- Bugfix 1417 After the product upgrade, the C-View launcher didn't enable the basic authentication as it was before the upgrade.
- Bugfix 1415 Write expiration alert to event log did not use the correct alert body
Additionally, send all life cycle events to the Syslog server using the following format:

```
"${longdate} ${hostname} C-View ${processid} ${uppercase:${level}} BOM: ${message}"
```
- Bugfix 1411 DigiCert Plugin, add missing product (**ssl_ev_thawte_webserver,ssl_thawte_webserver**)
- Bugfix 1410 Approving MS-CA requests generate a PFX file with full chain only.
- Bugfix 1409 Handle open issues to support multi-end customers.
- Bugfix 1408 Import Wizard failed to import the certificate due to an unhandled ranges column, affecting customers running CView 6.2.5

Version 6.2.5

- Task 1396 Adding an option to manually reload all CA pending requests (new reload button in the request list module)
- Task 1398 Support superseded template for the certificate renewal policy. It applies to renewal policies that include templates.
- Task 1404 Displaying the names of discovered ranges in which the certificate was discovered
- Task 1405 CViewProxy can now trust two other CView proxies.
CViewClient registers to a specific proxy. CViewAdmin validates the requests that come from a valid client. Support up to 3 levels of trust.
- Bugfix 1406 Send certificate by email from the Internal query failed with an error "key not valid for use in specified state."
- Bugfix 1397 Uploading CSR file failed to extract because of load sync time.

Version 6.2.4

- Task 1376 CView Client supporting custom metadata
- Task 1380 Include discovered certificates, even if they have a shorter lifespan than existing ones.
- Task 1375 Improve RESTAPI performance by supporting asynchronous requests
- Task 1394 Supporting a multi "CView proxy servers". Allowing one proxy to talk with another one adding API key to secure requests between CView servers
- Bugfix 1385 Notifier crash due to a problem with AD templates
- Bugfix 1386 URL scanning failed because of a missing user-agent in the HTTP request
- Bugfix 1387 Exception while accessing the discovery query and the user has restrictions
- Bugfix 1388 Wrong assignment of extended meta-data during certificate renewal

Version 6.2.3

• Task 1295	Expanding the system's permission mechanism by allowing roles or users to be restricted from using specific DNS names, for example, by adding "*.example.com" to the prohibited DNS names list, will prevent users from issuing wildcards to "example.com."
• Task 1240	Adding support to the CView Remote server to send events to remote Syslog servers
• Task 1265	Add support for installing and binding a public CA certificate, as it is required to generate the keypair from C-View
• Task 1323	The upgrade process avoids removing and reinstalling Windows services and task schedulers.
• Task 1339	A significant performance improvement has been made in scanning IP addresses.
• Task 1325	Exposing CView Proxy swagger APIs for monitoring purposes only
• Task 1327	New REST API's <ul style="list-style-type: none">- Getting CviewClient data- Updating CView Client configuration- Inserting a new SSL configuration and attaching it to a client
• Task 1267	Add an option to attach metadata to the event log Alert
• Task 1345	When the system expiration alert method is configured to send alerts for new and renewed certificates, it can now be overridden at the template level to reduce expiration alerts to only the latest certificate.
• Task 1269	CView Client can automatically recover when his client certificate has already expired.
• Bugfix 1333	When CView Remote has not been configured to connect via API, the PKiMonitor fails to report the correct service status.
• Bugfix 1341	The NOC center page raises an exception "pooled connections were in use, and max pool size reached"
• Bugfix 1346	The Renew REST API did not copy the certificate owner from the renewed certificate.

Version 6.2.2

• Task 0090	RestAPI (../api/v1/Certificates/Issue) change "password" property to be unnecessary. If the request contains an empty password, C-View automatically generates a password based on the password policy. The password can be retrieved using API /api/v1/Certificates/{Cald}/{RequestId}/password
• Task 1263	PKIOverview – A new action has been added to publish CRL.
• Task 1281	Auto Renew- A "Install on Windows" (bind) link has been added to the renewed certificate's notification.
• Task 1283	A "Install on Windows" (bind) link has been added to the approved pending request notification.
• Task 1288	Pki Monitor try to check services status even if they are not connected via the remote server
• Task 1291	The license manager now has the option to insert/load a temporary license.
• Task 1293	Help->Maintenance has a new function to update the custom email addresses of users who have left the organization.
• Task 1299	PKIOverview – allow CA actions for an on-line root CA
• Task 1300	When uploading a certificate to a Netscaler device, the source file is deleted from the C-View server.
• Task 1305	Auto-complete data has been applied to the Create CSR wizard. A new auto-complete profile (CreateRequests-Wizard) has been added.
• Task 1310	The Digicert plugin has been updated to include support for multi-year programs and the display of order costs.
• Task 1319	Tooltips have been added to describe the status of certificates.
• Bugfix 1275	The launcher did not load the correct upgrade script.
• Bugfix 1284	Renewing a certificate from a template with waiting for manager approval caused the request not to be displayed in the request list
• Bugfix 1251	In some special cases, the CA hierarchy display was incorrect
• Bugfix 1286	The window for searching for an AD object was too short, so a Scroll-X has been added
• Bugfix 1287	Failed to search for an email address from a different domain name
• Bugfix 1290	In the personal mail notification, the renewal link was not correct.
• Bugfix 1308	Failed to recover an existing proxy definition inside web.config
• Bugfix 1309	Failed to delete CA when server is down – send unclear message to the user
• Bugfix 1317	When deleting the expired certificate, the metadata left unbound

Version 6.2.1

• Task 1250	Improve bind to IIS process (new interface)
• Task 1253	CA summary alert, add the range name as a new column to display a discovery reference
• Task 1266	Adding support for issuing from CSR with 2 DNS extensions
• Task 1267	Add an option to attached metadata to the event log Alert
• Bugfix 1255	Launcher failed when the OS is in German Language
• Bugfix 1252	Launcher fail to check if user is administrator on a domain controller and standalone server
• Bugfix 1261	PKIOverview, action menu CA Info failed because CA config name includes spaces
• Bugfix 1262	CviewClient , fix the name of the cvturstssl.pfb

Version 6.2.0

• Task 216	New authorization layer - Significant RBAC mechanism improvement <ul style="list-style-type: none">- Support Role and actions- Support the creation of a custom role based on a system role (Inheritance of the system role actions)- Custom role - modify actions- Restriction on Forest /CA/template level (Restricting users on the role level or user level)- User profile – allows a manager to view the user authorization profile
• Task 199	Pending workflow – new pending process supports all AD templates (without need to check the Wait for manager approval check box) apply for a unique role, “Requester.”
•	Help → Maintenance – New functionality to replace ownership from one user to another
• Task 1209	Supporting Loadbalancer.org appliance
• Task 1168	Write events to SYSLOG server
• Task 1177	Dynamic range – add support discover by certificate store
• Task 1179	Discover by Active directory OU – a new discovery range type
• Task 825	Discover by subnet – a new discovery range type
• Task 829	Dynamic range – add support for subnet type
• Task 1107	Notifier, add an option to send an alert to the certificate owner (email address retrieved from AD)
• Task 1079	Notifier, add an option to define email alert priority
• Task 996	Auto-Renew, adding support for more template types and sending notifications to custom email
• Task 1121	Import Certificate, support copying metadata during a renewal of an imported certificate
• Task 1127	Import certificate, Check if the certificate already exists or not, and popup decision options
• Task 1161	New CView launcher interface <ul style="list-style-type: none">- Support Group Manage Service Account as an application user- Support installation of Kerberos provider for CViewAdmin
• Task 1203	PKIOverview – add a popup menu to allow running CA tasks like clean data, stop/start CA service
• Task 798	Improve the CView client interface by adding an option to select target storage as a file or JKS
• Task 988	Add support for MSCA 2022
• Task 1082	Download Certificate as JKS – new option to allow if chain need to download too
• Task 1068	Help menu new entry “View Trace logs” – allow reviewing trace files from the portal
• Task 1095	Renew wizard - adding the option to keep in store
• Task 1118	Renewal detection policy for discovered certificate supporting Issue & CN / Issue & subject
• Task 1130	Supporting Smart Card KSP
• Task 1166	Display warning 60 days before CView license is expired
• Task 1170	Write audit event when sending certificate by email
• Bugfix 1193	Searching for a user in AD retrieve result twice
• Bugfix 1194	Remote binding failed to discover the bind SSL certificate
• Bugfix 1192	Remote discovery of incorrect range id scan
• Bugfix 1195	Remote binding failed to complete the process
• Bugfix 1176	User notification receive mail with word disruption when using char like “{”
• Bugfix 1039	RESTAPI import fix the invalid custom email, Ip address, and port
• Bugfix 964	AD Group validation (Delegation) failed when the Domain was not local
• Bugfix 989	AutoComplete, disable editing auto-complete with an empty delegate owner
• Bugfix 880	Cleaning old trace files in remote discovery
• Bugfix 929	Enrollment based on CSR failed with a wrong error message