

## **Feature Comparison Matrix for CCRC, CTE, CCWeb, Native ClearCase GUI and SCM Adapter**

### **IMPORTANT NOTES:**

ClearCase Remote Client (CCRC) and ClearTeam Explorer (CTE) each provide both a stand-alone client based on Eclipse RCP (Rich Client Platform) technology (supported on Windows, UNIX and Linux ) and an Eclipse plug-in (supported on Windows, UNIX and Linux). The features below relate to both types.

ClearTeam Explorer (CTE) supports both dynamic and Web views as noted below. Unless specifically stated, feature support refers to both view types.

### **Supported view types (create & access)**

#### **Basic View Management**

#### **Basic Version Control operations**

#### **ClearCase UCM (CQ-enabled UCM and base CC UCM)**

#### **Compare/Merge**

#### **View/Edit Properties of ClearCase Objects**

#### **Metadata capabilities**

#### **Installation & upgrades**

#### **Integrations**

#### **Client Platform Support**

#### **MultiSite Support**

#### **Miscellaneous Support**

## Supported view types (create & access)

Capability List	Native ClearCase GUI (UNIX and Windows)	SCM Adapter for Eclipse 3.x.x	CC Web	CCR C 6.0	CC RC 7.0	CCR C 7.0.1	CC RC 7.1	CCR C 7.1.1	CC RC 7.1.2	CTE 8.0	Notes
Dynamic views	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	
Snapshot views	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Web views	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

### Basic view management

Create View	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Remove view	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
View update	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1,2]</sup>	<sup>1</sup> Supports selective update after preview  <sup>2</sup> For Web views only
Find files (checkout, hijack, view private)	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2,3]</sup>	<sup>1</sup> Find view private files from the command line only.  <sup>2</sup> CCRC /CTE can only search the local copy area's database for checkouts, hijacks, view privates.  <sup>3</sup> Find Hijacked files is only supported for Web views
Display/Modify view properties (config spec & load rules)	Yes	Yes	Yes	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1,2]</sup>	<sup>1</sup> CCRC /CTE doesn't display the UCM generated config spec rules. It can only display the "custom" rules for UCM controlled views.  <sup>2</sup> Load rules only displayed for Web views
Pending Changes	No	No	No	No	No	No	Yes	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<sup>1</sup> Added scoping to improve performance
Copy View Configuration	No	No	No	No	No	No	Yes	Yes	Yes	Yes	
Scheduling polling and dynamic notification of pending view updates	No	No	No	No	No	No	Yes	Yes	Yes	Yes	
Automated and scheduled discordance detection and prompt for repair	No	No	No	No	No	No	No	Yes	Yes	Yes <sup>[1]</sup>	<sup>1</sup> For Web views only
Start View	Yes	Yes	No	No	No	No	No	No	No	Yes <sup>[1]</sup>	<sup>1</sup> For Dynamic views only
End View	Yes	Yes	No	No	No	No	No	No	No	Yes <sup>[1]</sup>	<sup>1</sup> For Dynamic views only
Mount VOB	Yes	Yes	No	No	No	No	No	No	No	Yes <sup>[1]</sup>	<sup>1</sup> For Dynamic views only
Unmount VOB	Yes	Yes	No	No	No	No	No	No	No	Yes <sup>[1]</sup>	<sup>1</sup> For Dynamic views only

Capability List	Native ClearCase GUI (UNIX and Windows)	SCM Adapter for Eclipse 3.x.x	CC Web	CCR C 6.0	CC RC 7.0	CCR C 7.0.1	CC RC 7.1	CCR C 7.1.1	CC RC 7.1.2	CTE 8.0	Notes
<b>Basic version control operations</b>											
Add to source	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<sup>1</sup> Recursive add to source with filtering for adding hierarchies to source control
Checkout (reserved & unreserved)	Yes	Yes	Yes <sup>[1]</sup>	Yes	Yes	Yes	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2,3]</sup>	<sup>1</sup> Reserved only  <sup>2</sup> Optional recursive checkout with filtering for non-integrated logical model IDEs, supports preferred "non-latest" handling, and includes unreserved non-mastered support  <sup>3</sup> Non-latest handling available with Web Views only
Checkin	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<sup>1</sup> Supports preferred handling of identical files to avoid prompting
Atomic Checkin	No	No	No	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<sup>1</sup> Not supported for UCM
Aggregated Checkin	No	No	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1,2]</sup>	<sup>1</sup> Perform checkin from anywhere in the hierarchy to checkin files below  <sup>2</sup> For Dynamic Views, supported at the view level only
Uncheckout	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Aggregated Uncheckout	No	No	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1,2]</sup>	<sup>1</sup> Perform uncheckout from anywhere in the hierarchy to checkin files below  <sup>2</sup> For Dynamic Views, supported at the view level only
Hijack	Yes	Yes	No <sup>[1]</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>[2]</sup>	<sup>1</sup> No specific GUI support, but can modify the file attributes  <sup>2</sup> For Web Views only
Unhijack	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes <sup>[1]</sup>	<sup>1</sup> For Web Views only

Aggregated Unhijack	No	No	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1,2]</sup>	<sup>1</sup> Perform unhijack from anywhere in the hierarchy to checkin files below  <sup>2</sup> For Web Views only
View Element History	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	<sup>1</sup> From command line only  <sup>2</sup> You can open version tree browser and view the contents of another version
View read only copy of another version in element history	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes	No	No <sup>[2]</sup>	No <sup>[2]</sup>	No <sup>[2]</sup>	No <sup>[2]</sup>	No <sup>[2]</sup>	No <sup>[2]</sup>	
File/directory namespace operations (Move, Rename, Copy, Delete/Remove (rmname))	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Graphical version tree browser	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	
Draw a merge arrow & arbitrary merge	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	
Remove versions and branches	Yes	Yes	No	No	No	No	No	No	No	No	
<b>Capability List</b>	Native ClearCase GUI (UNIX and Windows)	SCM Adapter for Eclipse 3.x.x	CC Web	CCR 6.0	CC RC 7.0	CCR 7.0.1	CC RC 7.1	CCR 7.1.1	CC RC 7.1.2	CTE 8.0	<b>Notes</b>
<b>ClearCase UCM and CQ-enabled UCM, unless otherwise noted</b> Note: CCWeb is not supported with CQ Enabled projects											
Developer Use capabilities	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All Non-Admin functionality
Join Multi-stream Project	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Join Single-stream Project	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Scheduling polling and dynamic notification of pending new baselines	No	No	No	No	No	No	Yes	Yes	Yes	Yes	
Create an Activity	Yes	Yes	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes	Yes	Yes	Yes	<sup>1</sup> ClearCase UCM only (not from CQ)  <sup>2</sup> You must use a CQ client to create CQ activities
Work-on Activity	Yes	Yes	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes	Yes	Yes	Yes	<sup>1</sup> From CCRC only (Support for filling required field upon transition to active state via CQ Web form on Windows/Linux), you cannot choose a CCRC view when initiating a work-on from CQ
Find Activities	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	No	Yes <sup>[2]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes	Yes	Yes	Yes	<sup>1</sup> Cannot run arbitrary CQ query (for example "Browse") for CQ-enabled UCM on UNIX  <sup>2</sup> Cannot run arbitrary CQ query (for example "Browse") for CQ-enabled

<i>Deliver/Rebase</i>	Yes	Yes	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes	Yes	Yes	Yes	Yes	<p><sup>1</sup>CQ enabled deliver/rebase not supported</p> <p><sup>2</sup>Support for displaying CQ Web forms during operations on Windows/Linux only</p>
<i>Streamlined Deliver/Rebase</i>	No	No	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<p><sup>1</sup>Allows single button deliver, start to completion if no manual merges are required. Also include prompt to make baseline at completion of deliver.</p>
<i>Rebase to Non-recommended Baseline in Parent Stream</i>	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<i>Rebase to Baselines in Non-Parent Stream</i>	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	
<i>Deliver Baseline</i>	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	
<i>Alternate Target Deliver</i>	Yes	Yes	No	No	No	Yes	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<p><sup>1</sup>With default deliver you can set up a view to always deliver to an alternate target stream without having to find the stream each time.</p>
<i>Finish Activity</i>	Yes	Yes	No	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	Yes <sup>[3]</sup>	Yes	Yes	Yes	Yes	Yes	<p><sup>1</sup>Operation will fail if there are mandatory fields not completed</p> <p><sup>2</sup>Display CQ Web form for mandatory fields upon transition to complete state on Windows/Linux only</p> <p><sup>3</sup>UNIX support added</p>
<i>Unset Current Activity</i>	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
<i>Delete Activities</i>	Yes	Yes	No	No	No	No	No	Yes	Yes	Yes	Yes	
<i>View Activity Properties</i>	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<i>View Change Set Versions</i>	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<i>Move versions between Change Sets</i>	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Yes	<p>The ability to perform operations from the change set GUI</p>
<i>View Project Properties</i>	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
<i>View Stream Properties</i>	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<i>View Baseline Properties</i>	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<i>View Component Properties</i>	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
<i>Delete Components</i>	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	
<i>View Contributing Activities</i>	Yes	Yes	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<p><sup>1</sup>In new Pending Changes interface</p>
<i>Supports ClearQuest-enabled UCM</i>	Yes	Yes	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes	Yes	Yes	Yes	Yes	<p><sup>1</sup>With restrictions: no new CQ-enabled activity</p>
<i>Create new CQ-enabled UCM activity</i>	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
<i>Browse query</i>	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
<i>CC/CQ single sign-on</i>	Yes	Yes	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<p><sup>1</sup>ClearCase and ClearQuest passwords must match</p>

Display CQ Forms (from activity properties, for entering mandatory fields)	Yes	Yes	No	No	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	Yes <sup>[3]</sup>	Yes <sup>[3]</sup>	Yes <sup>[3]</sup>	Yes <sup>[3]</sup>	Yes <sup>[3]</sup>	<p><sup>1</sup> On Windows/Linux only</p> <p><sup>2</sup> UNIX support added</p> <p><sup>3</sup> Not limited to activity properties. Available from CQ query results, My Activities query under view or stream, Deliver preview and Rebase preview</p>
Project Lead (Project Explorer) capabilities	Yes	Yes	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<sup>1</sup> Partial capabilities
UCM Project Navigator View	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Create and Modify UCM Projects (including policies)	Yes	Yes	No	No	No	No	No	No	No	No	No	
Create & Modify UCM Streams (including policies)	Yes	Yes	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<sup>1</sup> Policy changes not supported
Delete Streams	Yes	Yes	No	No	No	No	No	No	No	No	No	
Create Read-only Streams	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
Create & Recommend Baselines	Yes	Yes	No	No	Yes	Yes	Yes	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<sup>1</sup> Option to automate following default deliver
Create UCM Components	Yes	Yes	No	No	No	No	No	No	No	No	No	
View Baseline Graphs	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	No	No	No	No	No <sup>[2]</sup>	No <sup>[2]</sup>	No <sup>[2]</sup>	No <sup>[2]</sup>	No <sup>[2]</sup>	<p><sup>1</sup> On UNIX there is no graphical component tree browser available, but this can be done textually</p> <p><sup>2</sup> The baseline dependency graph can be browsed in the ClearCase Navigator tree view</p>
Diff Baselines	Yes	Yes	No	No	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	<p><sup>1</sup> Added in 7.1.1.2 - excludes components tab.</p> <p><sup>2</sup> Excludes components tab.</p>
Edit Baseline Dependencies (including overrides)	Yes	Yes	No	No	No	No	No	No	No	No	No	
<b>Capability List</b>	Native ClearCase GUI (UNIX and Windows)	SCM Adapter for Eclipse 3.x.x	CC Web	CCR 6.0	CC RC 7.0	CCR C 7.0.1	CC RC 7.1	CCR C 7.1.1	CC RC 7.1.2	CTE 8.0		<b>Notes</b>
<b>Compare/Merge</b>												
Compare Versions	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Merge Versions	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Findmerge	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes <sup>[1]</sup>	Yes	Yes	Yes	<sup>1</sup> In 7.1.1.2 added recursive merge and ability to findmerge using change sets
Merge Manager	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Support for all element types	Yes	Yes	No	Yes	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes	Yes	Yes	Yes	Yes	<sup>1</sup> 'Never' & 'User' type is supported, New 'Copy' type is supported in 7.0.1.3 or later

Support for Comparing/Merging UML Models (xtools2)	Yes <sup>[1,2]</sup>	Yes <sup>[1,2]</sup>	No	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	<sup>1</sup> Also with <a href="#">ClearCase SCM Adapter</a>  <sup>2</sup> Support is available with RSA and only available from the Eclipse plugin (NOT stand-alone or RCP client)
Support for Comparing/Merging UTF-8	Yes	Yes	No	No	No	No	Yes	Yes <sup>[1]</sup>	Yes	Yes <sup>[1,2]</sup>	Yes <sup>[1,2]</sup>	<sup>1</sup> Added ability to edit merge results in 7.1.1.4  <sup>2</sup> In 7.1.1.5 and 7.1.2.2 added ability to change encoding of contributors and merge results
Extensible to 3rd party tools	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	
Custom pre-processor support	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	
Up to 16-way merge in version tree	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	

### View/Edit Properties of ClearCase Objects

VOB Properties	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
View Properties	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Element Properties	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Version Properties	Yes	Yes	Yes <sup>[1]</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	<sup>1</sup> Limited properties display

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### Metadata Capabilities

Ability to Create Branch Types	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	
Ability to Create Label Types	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	
Ability to Apply Labels	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	
Ability to Remove branch types, labels types and hyperlink types	No	No	No	No	No <sup>[1]</sup>	No <sup>[1]</sup>	No <sup>[1]</sup>	Yes	Yes	Yes	<sup>1</sup> RFE for CCRC RATLC01004895
Ability to Create Attribute Types	Yes	Yes	No	No	No	No	No	No	No	No	
Ability to Apply & Modify Attributes	Yes	Yes	No	No	No	No	No	No	No	No	
Create Trigger Types	Yes	Yes	No	No	No	No	No	No	No	No	
Ability to create hyperlink types	No	No	No	No	No	No	No	Yes	Yes	Yes	
Create hyperlinks (including symbolic links)	Yes	Yes	No	No	No	No	No	No	No	No	CCRC symlink RFE RATLC00763546
Browse element types	No	No	No	No	No	No	No	Yes	Yes	Yes	
Improved performance and filtering for branch and label type browsing	No	No	No	No	No	No	No	Yes <sup>[1]</sup>	Yes	Yes	<sup>1</sup> Added in 7.1.1.1
Comprehensive on-line help, including tutorials	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Administration capabilities	Yes	Yes	No	No	No	No	No	No	No	No	

<b>Capability List</b>	Native ClearCase GUI (UNIX and Windows)	SCM Adapter for Eclipse 3.x.x	CC Web	CCR C 6.0	CC RC 7.0	CCR C 7.0.1	CCR C 7.1	CCR C 7.1.1	CC RC 7.1.2	CTE 8.0	<b>Notes</b>
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### Installation & Upgrades

Zero install client	No	No	Yes	No	No	No	No	No	No	No	
Easy install client	No	No	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Support for Automatic Client Updates	No	No	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

### Integrations

Base ClearCase -ClearQuest Integration	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes	
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Capability List	Native ClearCase GUI (UNIX and Windows)	SCM Adapter for Eclipse 3.x.x	CC Web	CCR C 6.0	CC RC 7.0	CCR C 7.0.1	CC RC 7.1	CCR C 7.1.1	CC RC 7.1.2	CTE 8.0	Notes
<b>Miscellaneous Support</b>											
Support for Primary Groups	Yes	Yes	No	Yes	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2,3]</sup>	<sup>1</sup> Windows server only <sup>2</sup> UNIX/Linux server added Review <a href="#">technote 1135509</a> for more information. <sup>3</sup> For Web Views only
Support for additional ClearCase Groups	Yes	Yes	No	Yes	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes	<sup>1</sup> Windows server only <sup>2</sup> UNIX/Linux server added
Support for multiple regions on the server	N/A	N/A	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	<sup>1</sup> Review <a href="#">technote 1264782</a> for more information. <sup>2</sup> For Web Views only
Server-side trigger support	N/A	N/A	No	No	Yes <sup>[1]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[3]</sup>	<sup>1</sup> Interactive triggers supported <sup>2</sup> Trigger with cleartext access supported Review <a href="#">technote 1207634</a> (for Web Views only) for more information. <sup>3</sup> N/A for Dynamic Views
Command Line Interface support	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Review <a href="#">document 4021929</a> for version 7.1 information
Public API	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	No	No	No	No	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	Yes <sup>[2]</sup>	<sup>1</sup> COM and Perl <sup>2</sup> Java
Long running tasks can be run in the background	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Progress view allows users to view status of background jobs as well as cancel them	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
“Cheat Sheets” provide getting started information in a task-oriented approach	No	No	No	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	Yes <sup>[1]</sup>	<sup>1</sup> Cheatsheets are an Eclipse mechanism for developing embedded tutorials and help systems, this support is part of the Eclipse platform. Creating custom cheatsheets is not supported in the RCP version of CCRC or CTE

## **1 Footnote 1: Support for posted deliveries**

If the UCM integration stream is not mastered at the local or CCRC server site, you can now do post deliveries from the CCRC or CTE client.

The deliver preview dialog detects and indicates a post deliver is required. No integration view is required for post deliveries.

Once the delivery is posted, no integration is done at the non-mastered site. The integrator picks up the deliver at the master site and performs and completes the deliver.