

# Comparing Roundtable® Team with other version control tools

# **Feature Comparison**

Feature	Roundtable Team	CVS	Subversion
Atomic Commits	✓	✓	✓
Branches	✓	✓	$\checkmark$
Tags	✓	✓	✓
Moves/Renames <sup>1</sup>	✓		$\checkmark$
Copies	✓		✓
Change History	✓	✓	$\checkmark$
Change Sets	✓		✓
Track Uncommitted Resource Changes	✓	✓	✓
Resource Notes	✓		✓
Lineage Tracking <sup>2</sup>	✓		
Parallel Development	✓	✓	✓
Work With a Single Directory <sup>3</sup>	✓	✓	$\checkmark$
Eclipse Plug-in Client	✓	✓	✓
Commercially Supported by Vendor	✓		
Sold by Progress Software	✓		
OpenEdge Technology	$\checkmark$		

Roundtable Team Competitive Comparision

Repository resources can be moved or renamed without negatively impacting change history.

Lineage tracking enables you to audit the ancestry of individual repository resources.

The ability to check-out a single directory from the repository.

# The OpenEdge® Advantage

The Roundtable Team server is built using Progress OpenEdge Technology delivering proven performance, security, dependability and scalability. Powered by a Progress **OpenEdge AppServer**, your application resources are managed in an **OpenEdge RDBMS** repository.

#### **Ease-of-Installation**

Roundtable Team	cvs	Subversion
Roundtable Team works with existing OpenEdge software and installs easily using the setup wizard.	CVS is available for most systems and is relatively easy to install.	Subversion uses its own proprietary server. Additional software is required to run as a Windows service.

# **Platform Support**

Roundtable Team	cvs	Subversion
Roundtable Team server runs on all Progress-supported OpenEdge platforms.	CVS server runs on UNIX and on Windows with a UNIX emulation layer.	Subversion server runs on UNIX, Windows and Mac OS X.

# **Networking Support**

Roundtable Team	cvs	Subversion
Roundtable Team supports all OpenEdge AppServer connection protocols as well as HTTP and HTTPS (with OpenEdge AppServer internet adapter).	CVS uses a proprietary protocol that can be tunneled over an SSH connection.	Subversion uses a proprietary protocol that can be channeled over an SSH connection as well as WebDAV (which is HTTP or HTTPS based).

# **Performance and Reliability**

Roundtable Team	cvs	Subversion
Roundtable Team server is powered by the OpenEdge AppServer and RDBMS.	CVS uses no relational database. Repository data and structure is stored in flat files.	Subversion uses FSFS or the open- source Berkley database .

