|  |  |
| --- | --- |
| Manifest | VCS |
| * Add cmd line (createRepo) * Add timestamp * Create unique name | Supports   * File * Repo |

|  |  |
| --- | --- |
| CPL-ID | VCS |
| * Calc files C-ID via bytes scan * Create CPL-ID with files path and length | Supports   * File |

|  |  |
| --- | --- |
| VCS-User | VCS |
| * Bring user to main page with several links * Gets cmd * Gets project tree path * Gets repo path | Supports   * Repo * Labels * Check In/Out |

|  |  |
| --- | --- |
| TreeWalker | VCS |
| * Try and set up a treewalk * Get next file * Get all the files under certain path * Copy files to certain path | Supports   * File |

|  |  |
| --- | --- |
| Repo | VCS |
| * Gets source folder * Gets target folder * Creates Manifest file with cmd-line * Check for valid paths * Preserves original extension | Supports   * VCS-User * Manifest * Treewalker * Check In/Out |

|  |  |
| --- | --- |
| Check In/Out | VCS |
| * Gets Source path * Gets Target path * Gets labels (if any) * Uses check in/out cmd line to grab folders | Supports   * Repo * Labels * Files * Manifest |

|  |  |
| --- | --- |
| Labels |  |
| * Gets source path * Manifest name * Create unique names for Manifest file | Supports   * Check In/Out * Files |