



Date: Today

Title: Release Notes Time Sheet Approval Tool R3

#### Time Sheet Approval Tool R3 1

There are numerous changes in the Time Sheet Approval Tool R3. A brief selection of the changes is listed in this document.

#### 1.1 Technical Changes

| #1 | TAT now supports MSSQL Server.                |
|----|---|
| #2 | TAT now supports WebSphere / WebLogic.        |
| #3 | TAT now supports long page approvals.         |
| #4 | Performance Improvements.                     |
| #5 | All versions after Clarity 8.1 are supported. |

#### 1.2 Functional Changes

| #1 | Resource Manager approvals are implemented.                 |
|----|---|
| #2 | Staged approvals are implemented.                           |
| #3 | Unlimited Resource Managers can be connected to a resource. |
| #4 | Unlimited Project Managers can be connected to a project.   |
| #5 | New Column to indicate PM / RM Approvals.                   |

### 1.3 GUI Changes

| #1 | Sorting is now implemented by clicking on a column header. |
|----|--|
| #2 | Filtering is improved.                                     |
| #3 | Limiting of fields is removed.                             |
| #4 | Date Formats can be configured.                            |
| #5 | Project Link can be enabled / disabled.                    |
| #6 | Resource Link can be enabled / disabled.                   |
| #7 | Time Sheet Link can be enabled / disabled.                 |
| #8 | Hover-over on ETC shows Period ETC.                        |

## 1.4 Job Changes

| #1 | Time Sheets having one returned Time Entry could optionally be |
|----|--|
|    | returned immediately.  |
| #2 | New Job enables multi level approvals.                         |
| #3 | Full Java Job now available.                                   |
| #4 | Custom Validation Clause can be configured.                    |
| #5 | Optionally only Resource Manager Approvals can be used.        |
| #6 | Optionally only Project Manager Approvals can be used.         |

# 1.5 Screenshots

Project Manager Approval (equal to Resource Manager Approval):

| 🔊 - C 🗙 🏠                       | http://localhost:28080/tsapproval?us | er_id=50000008session_id=5960741_8pag | e_id=toApproveTimeEntries |           |              | ŝ             | - 🛃 -            | Google |                               |     |       |
|---------------------------------|--------------------------------------|---------------------------------------|---------------------------|-----------|--------------|---------------|------------------|--------|-------------------------------|-----|-------|
| CA Clarity PPM :: Resource List | 🖂 🖸 CA Clarity PPM :: Timeshe        | eet 🛛 🔄 😋 CA Clarity PPM ::           | Task Properties 🛛 🖂       | 본 Temp    | ıs ¥erus     | E             | •                |        |                               |     |       |
|                                 | <u>Tempus Verus &amp;</u>            | P5 - Timeentry A                      | pproval Too               | 1         |              |               |                  |        |                               |     |       |
| oject Manager Approval Re       | source Manager Approval 🗌 My Timeer  | tries My Approved Timeentries My      | Settings   About Tempus   | Verus & P | 5            |               |                  |        | Show A                        | JI  | Filte |
| Project ID                      | Project Name                         | Task Name                             | Resource Name             |           | Period Start | Period Finish | Remaining<br>ETC |        | <u>ETC</u><br><u>Variance</u> |     | BCP   |
|                                 |                                      |                                       |                           | ]         |              |               |                  |        |                               | ₽ A | di 🗖  |
| R00000221                       | <u>aaa Test</u>                      | aaa Test                              | Anthonius, Arthur         | M [       | 20100524     | 20100601      | 1892.25          | 1.0    | 1891.3                        |     |       |
| R00000221                       | <u>aaa Test</u>                      | aaa Test                              | Anthonius, Arthur         | M [       | 20100601     | 20100607      | 1892.25          | 1.0    | 1891.3                        |     |       |
| R00000221                       | <u>aaa Test</u>                      | aaa Test                              | Anthonius, Arthur         | M 🗄       | 20100601     | 20100607      | 1892.25          | 1.0    | 1891.3                        |     |       |
| R00000222                       | <u>aaa Test 2</u>                    | aaa Test 2                            | Anthonius, Arthur         | M 🗄       | 20100524     | 20100601      | 1892.25          | 1.0    | 1891.3                        |     |       |
| R00000222                       | <u>aaa Test 2</u>                    | aaa Test 2                            | Anthonius, Arthur         | M 🗄       | 20100601     | 20100607      | 1892.25          | 1.0    | 1891.3                        |     |       |
| R00000222                       | aaa Test 2                           | aaa Test 2                            | Anthonius, Arthur         | ⊠ .       | 20100601     | 20100607      | 1892.25          | 1.0    | 1891.3                        |     |       |
| R00000223                       | aaa Test 3                           | aaa Test 3                            | Anthonius, Arthur         | M 🗄       | 20100524     | 20100601      | 1892.25          | 1.0    | 1891.3                        |     |       |
|                                 |                                      |                                       |                           |           | 1            |               |                  |        |                               | _   |       |

My Approved Time Entries:

| 🗩 - C 🗙 🏠 🗷 ht                         | tp://localhost:28080/tsapproval?user_id=5000 | 000&session_id=5960741_&page_id=myApprovedTi | meEntries         |   | â            | ' = 🚼 = Go    | ogle               |      |                     |
|--|--|--|-------------------|---|--------------|---------------|--------------------|------|---------------------|
| CA Clarity PPM :: Resource: Properties | CA Clarity PPM :: Timesheets                 | CA Clarity PPM :: Task Properties            | 🖂 🔀 Tempus Verus  |   | 8            |               |                    |      |                     |
| Ten                                    | npus Verus & P5 -                            | Timeentry Approval                           | Tool              |   |              |               |                    |      |                     |
| oject Manager Approval Resource M      | anager Approval My Timeentries My J          | Approved Timeentries My Settings About       | Tempus Verus & P5 |   |              |               |                    |      |                     |
| Project ID                             | Project Name                                 | Task Name                                    | Resource Name     |   | Period Start | Period Finish | Planned E<br>Hours |      |                     |
|  |  |  |                   | I |              |               |                    |      |                     |
| R0000009                               | Test project TAT                             | Test Task 1                                  | Anderson, Marie   |   | 20101025     | 20101101      | 0.0                | 1.0  | -1.0 <mark>F</mark> |
| R0000009                               | Test project TAT                             | Test Task 1                                  | Vondel, Joost     |   | 20101025     | 20101101      | 0.0                | 1.0  | -1.0                |
| R0000009                               | Test project TAT                             | Test Task 1                                  | Anderson, Marie   |   | 20101025     | 20101101      | 0.0                | 1.0  | -1.0                |
| R00000025                              | Test for TAT 2                               | task 3                                       | Test Officer, ELY |   | 20100301     | 20100308      | 0.0                | 18.0 | -18.0               |
| R00000221                              | <u>aaa Test</u>                              | aaa Test                                     | Anthonius, Arthur | B | 20100301     | 20100308      | 0.0                | 20.0 | -20.0 F             |
| R00000221                              | <u>aaa Test</u>                              | aaa Test                                     | Anthonius, Arthur | B | 20100301     | 20100308      | 0.0                | 20.0 | -20.0               |
| R00000221                              | <u>aaa Test</u>                              | aaa Test                                     | Anthonius, Arthur | B | 20100308     | 20100315      | 0.0                | 1.0  | -1.0                |
| R00000221                              | aaa Test                                     | aaa Test                                     | Anthonius, Arthur | œ | 20100308     | 20100315      | 0.0                | 1.0  | -1.0                |