**Monthly Status Report of caAdapter**

**For Month of May, 2012**

|  |
| --- |
| Overall Project Status: |
| **On Target** |
|  |

Submitted by: Zhengwu Lu

June 10, 2012 (May 2012 Report)

Yellowtask: 09-306ST

1. **Summary of Key Accomplishments for May 2012**
   * **Common Mapping and Transformation Service (CMTS)**

* Implementation: created final tag for release 1.0 (CMTS\_RC\_2012\_04\_16) : <https://ncisvn.nci.nih.gov/svn/caadapter/tags/CMTS_RC_2012_04_16/>

Stage tier deployments:

Online GUI tool: <http://caadapter-stage.nci.nih.gov/caadapter-cmts/>

Web service: <http://caadapter-stage.nci.nih.gov/caadapterWS-cmts/>

* AppScan: completed against stage tier
  + - 1. Online GUI page has one medium level issue, but any change was not needed because of false positive.
      2. Web service page doesn’t have any high or medium level issue
* Download Center: completed for release CMTS 1.0
  + <http://ncicb.nci.nih.gov/download/downloadcaadapter.jsp>
  + Upload the distribution zip file onto FTP server (<ftp://ftp1.nci.nih.gov/pub/cacore/caAdapter/v1.0_CMTS/caAdapterCMTSv1.0_src_wo.zip>)
  + **caAdapter HL7 MTS Module**

* Support user’s request from Japan.
  + Ticket#: 123777
  + Request HL7 v2 and V3 resource for running caAdapter ver. 4.0
  + Send resource files and instruction documents
* No development actions in this month
* Online use tool: <http://caadapter.nci.nih.gov/caadapter-hl7>
* Web service: <http://caadapter.nci.nih.gov/caadapterWS>
  + **caAdapter Model Mapping Service**
* No development actions in this month
* Online use tool: <http://caadapter.nci.nih.gov/caadapter-mms>
  + **caAdapter Global Model Exchange tool**
* No actions in this month.
* Online use tool: <http://caadapter.nci.nih.gov/caadapter-gme>
  + **Project Management**
* attended weekly status meetings with NCI program officer
* updated project plan: <file://L:\NCICB\caAdapter\CMTS_Module/caAdapterPlan.mpp>

1. **Work Planned for Next Month**
   * **Common Mapping and Transformation Service (CMTS)**

* Deployment to stage and PROD
* Provide post-deployment support
  + **caAdapter HL7 MTS Module**
* Provide user support
* Explore HL7 version 3 updates
  + **caAdapter Model Mapping Service**
* Provide user support
* Asses feature request and bugs on GForge site: <https://gforge.nci.nih.gov/tracker/?func=browse&group_id=77&atid=400>
  + **Project Management**
* Generated monthly status report and attended weekly status meetings

1. **Issues/Obstacles Impeding Progress & Recommended Solutions**

The following issues/obstacles were identified this month as potentially impeding progress or are ongoing concerns:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Status** | **Problem Description / Owner** | **Severity** | **Recommended Solution** |
| 1 |  | None |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |

# = Number retained and moved below when issue is resolved

Status = New or Ongoing

Severity = Low, Medium, High

1. **Resolution of Previously-Identified Issues**

The following issues/obstacles were identified prior to this month and have been resolved:

|  |  |  |
| --- | --- | --- |
| **#** | **Problem Description / Owner** | **Resolution** |
|  | None |  |
|  |  |  |
|  |  |  |

1. **Status of Deliverables/Milestones**

Deliverables and milestones achieved this month include the following:

|  |  |
| --- | --- |
| **Deliverable** | **URL to Location in SVN** |
| 2012 May Monthly Status Report (This report) | https://ncisvn.nci.nih.gov/svn/caadapter/trunk/ caAdapter\_MSR\_May\_2012.docx |
| Source code | https://ncisvn.nci.nih.gov/svn/caadapter/trunk/software/cmts/src |
| Download package | ftp://ftp1.nci.nih.gov/pub/cacore/caAdapter/v1.0\_CMTS/caAdapterCMTSv1.0\_src\_wo.zip |
| Download center web page | http://ncicb.nci.nih.gov/download/downloadcaadapter.jsp |
| User’s Guide Document (wiki page) | https://wiki.nci.nih.gov/x/TI14B |
| Design Document | https://ncisvn.nci.nih.gov/svn/caadapter/trunk/software/cmts/doc/CMTS Module Design Document.doc |
| Javadoc | L:\caAdapter\CMTS\_Module\resources\javadoc\index.html |
| License Information | https://ncisvn.nci.nih.gov/svn/caadapter/trunk/software/cmts/src/web/LicenseInformation.html |
| Release Note | SVN link: https://ncisvn.nci.nih.gov/svn/caadapter/trunk/software/cmts/doc/caAdapter\_CMTS\_v1.0\_release\_Notes.txt  Wiki link: https://wiki.nci.nih.gov/x/nJV4B |
| caAdapter wiki page | https://wiki.nci.nih.gov/x/7Q5y |