

# 2018 - June

## June Update: TIER Working Groups

[Guide to Updates](#)

Component Architects WG	
Last Month	<ul style="list-style-type: none"><li>The Component Architect WG did not meet in May due to Global Summit</li><li>June will be focused on prioritizing work under the remaining TIER funded budget and responding to key messages heard during Global Summit and the upcoming TNC.</li></ul>
This Month	<ul style="list-style-type: none"><li>Discussed the incorporation of midPoint into the TIER Architecture including integration of midPoint with COmanage and midPoint Registry with Grouper as Subject Source</li><li>SOW for Evolveum work to containerize midPoint following the TIER pattern</li><li>Assurance that the Shibboleth UI will be Campus Deployable/Extensible</li><li>Prioritizing work and spending as the initial funding model winds down in Q1 2019</li><li>Review of key messages coming out of Global Summit and TNC</li></ul>
Road blocks	<ul style="list-style-type: none"><li>TBD</li></ul>
DataStructures/API - Entity Registry WGs	
Last Month	<ul style="list-style-type: none"><li>Worked closely with TIER Campus Success Program schools to present and demonstrate solutions during the 3 Trust and Identity sessions at Global Summit.</li><li>Presentations and recordings can be found at <a href="https://internet2.box.com/s/3b733zpcs05bkj3dgqqrk7huimccrknv">https://internet2.box.com/s/3b733zpcs05bkj3dgqqrk7huimccrknv</a> and please read the README file.</li><li>Began planning for a refinement of the WG focus to provide and catalog useful artifacts and demos and be very specific on implementation guidelines and recommendations for adopters.</li><li>Continued supporting work with the Campus Success Program Banner Onboarding WG and Grouper Deployment Enhancement WG</li></ul>
This Month	<ul style="list-style-type: none"><li>Began focus on 4 month roadmap for work to complete by end of September 2018</li><li>Began specific TIER schema definitions to cross-reference with Banner to collaborate with and aid <a href="#">TIER Campus Success Program</a> participants using Banner</li><li>Continued work on advancing midPoint demos</li><li>Worked on development of an SOW to support Evolveum's development of a standard TIER midPoint container</li><li>Held several discussions around determining a final schema definition language for the TIER API specification</li></ul>
Road blocks	<ul style="list-style-type: none"><li>TBD</li></ul>
Packaging WG	
Last Month	<ul style="list-style-type: none"><li>Presented the TIER Packaging Roadmap to date and planned work for the remainder of the year to wrap up the Wednesday Trust &amp; Identity Showcase session at Global Summit.</li><li>The presentation and recording can be found at <a href="https://internet2.box.com/s/3b733zpcs05bkj3dgqqrk7huimccrknv">https://internet2.box.com/s/3b733zpcs05bkj3dgqqrk7huimccrknv</a> and please read the README file.</li><li>No further meetings were held during the month, however, discussions on work for June focused on final requirements for the midPoint container and alignment of packaging requirements for all TIER component containers.</li></ul>
This Month	<ul style="list-style-type: none"><li>Determined to use <a href="#">Supervisord</a> for running TIER containers with multiple processes</li><li>Determined to switch to <a href="#">Azul Zulu</a> OpenJDK as opposed to the issues around downloading Oracle JAVA. All containers must still include mechanisms and instructions for the use of Oracle JAVA, but will enable us to ship complete containers.</li><li>Began discussion around a TIER messaging container for RabbitMQ (complies with AMQP)</li><li>Released Shibboleth IdP container that can be adopted w/o the need to build</li><li>Worked on development of an SOW to support Evolveum's development of a standard TIER midPoint container</li></ul>
Road blocks	<ul style="list-style-type: none"><li>TBD</li></ul>
BTAA and TIER Collaboration Provisioning and De-Provisioning	

Last Month	<ul style="list-style-type: none"> <li>• Product evaluations began</li> <li>• Plan to wrap these up by the end of June, but based on slow starts, it might take a bit longer.</li> <li>• Community participation in evaluating a provisioning engine is welcomed: <a href="https://docs.google.com/document/d/1m38xvE79xHlISP0ZRRRC3ggT-0WFDT-rUfs-AU9HWXA0/edit#heading=h.2zsd7gkhioeo">https://docs.google.com/document/d/1m38xvE79xHlISP0ZRRRC3ggT-0WFDT-rUfs-AU9HWXA0/edit#heading=h.2zsd7gkhioeo</a></li> <li>• Once complete, we'll be spending July and August compiling evaluation results and documenting best practices.</li> </ul>
This Month	With many vacations etc. not much happened with product evaluations. Looking to get more feedback in July and early August to begin compiling results.
Road blocks	Vacation time