Trusted Access Platform Software Integration Working Group

Formerly the TIER-Data Structures and APIs Working Group

Home

Working Group Chairs: Keith Hazelton, Internet2, Ethan Kromhout, UNC Chapel Hill

Charter for Data Structures and APIs Working Group (Original Charter from TIER Initiative)

Inventory of TIER APIs

- Credential Management (openapi)
  - Used to manage credentials for a Person or Entity
- Group Registry (openapi)

These two standing bi-weekly Zoom sessions are open for self-selected groups of T&I people to work together as needed to discuss and help clarify integration patterns and best practices for IAM implementations using Trusted Access Platform components.

Send email to intrust-si@incommon.org to reserve a portion of one of the 60 minute time slots

Every other Wednesday at 3 pm Eastern, Noon Pacific, 8 pm UT

Alternating Fridays at 10 am Eastern, 7 am Pacific, 3 pm London, 4 pm Amsterdam

ZOOM web conferencing https://internet2.zoom.us/j/6785432100

Or by phone: US: +1 646 558 8656 or +1 669 900 6833
Meeting ID: 678 543 2100
Passcode: 351241
International numbers available: https://zoom.us/u/d1DCOApkc

Or an H.323/SIP room system:

<table>
<thead>
<tr>
<th>Region</th>
<th>IP Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>US West</td>
<td>162.255.37.11</td>
</tr>
<tr>
<td>US East</td>
<td>162.255.36.11</td>
</tr>
<tr>
<td>China</td>
<td>221.122.88.195</td>
</tr>
<tr>
<td>India</td>
<td>115.114.131.7</td>
</tr>
<tr>
<td>EMEA</td>
<td>213.19.144.110</td>
</tr>
<tr>
<td>Australia</td>
<td>202.177.207.158</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>209.9.211.110</td>
</tr>
<tr>
<td>Brazil</td>
<td>64.211.144.160</td>
</tr>
<tr>
<td>Canada</td>
<td>69.174.57.160</td>
</tr>
<tr>
<td>US East</td>
<td>162.255.36.11</td>
</tr>
<tr>
<td>US West</td>
<td>162.255.37.11</td>
</tr>
</tbody>
</table>

Meeting ID: 678 543 2100
SIP: 6785432100@zoomcrc.com

Or Skype for Business (Lync): https://internet2.zoom.us/skype/6785432100

Current agenda and scribed notes

Attendees are encouraged to participate in live-scribing the meetings on the above Google doc

Archive of older meeting notes

Email List: intrust-si@incommon.org

– To subscribe, browse to https://lists.incommon.org/sympa/subscribe/intrust-si
• Used for Group and Group Member related requests
  • SCIM (+ extensions?)
• ID Match (openapi)
  • Used by Registry or SORs to obtain a Reference ID based on (SOR) attributes
• Person Registry (openapi)
  • Used for Person (and maybe other Entity?) related API requests
  • SCIM (+ extensions)
• Subscriber Message Notification (openapi)
  • Used to send update notifications to downstream systems

**Schema work items**

• Under the [API-Schema organization](https://github.com/Internet2) on Internet2 Enterprise Github

**Older items**

• Jim Fox on [Messaging at U Dub](#)
• Rob Carter thoughts on fine-grained authZ on APIs for data access <= relates to issues discussed on the 11 December 2015 call
• [Working Group Members Representing Stakeholder Interests](#)
• [Background information on TIER, Internet2 initiative on Trust and Identity in Education and Research](#)
• [Internet2 Middleware IAM Diagram](#) from 2006.
• [Accomplishments and Plans from the TIER API and Registries Working Groups (blog January 2017)](#)

---

**See Also:**

• [TIER Working Groups Home](#)
• [TIER Reference Architecture](#)
• [TIER Entity Registry Working Group](#)
• [TIER Packaging Working Group](#)
• [TIER Grouper Deployment Guide (PDF) (Released April 2017)](#)
• [Instrumentation Working Document](#)
• [CIFER API Project](#)