Data Miner 2 Roadmap

As of November 19, 2019
<table>
<thead>
<tr>
<th>Product - Action Required</th>
<th>Deadline</th>
<th>Who May Be Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Get familiar with Data Miner 2 archived data vs standard data retrieval</td>
<td>12/24/2019</td>
<td>Data Miner 2 UI and API Users</td>
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<td>1/7/2020</td>
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# 2019-20 Roadmap for Data Miner 2

<table>
<thead>
<tr>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
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<tbody>
<tr>
<td>Release 19.11</td>
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<td>Production: Nov 18</td>
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<tr>
<td>Release 19.12</td>
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<td>Production: Dec 24</td>
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<tr>
<td>Release 20.01 (2020)</td>
<td>Production: Jan 07</td>
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**Legend**
- Green dot: Start Date
- Orange dot: End Date

Upcoming Releases

• Historic Data Retrieval
  – To enhance the performance of querying current data to users; Volume of five minute real-time LMP data
  – Historic Data definition will be on a per feed basis due to varying volume of data per feed
  – The solution will be applied for the following feeds only. Remaining feeds will remain as is at the current time.
    • Real-Time Five Minute LMPs
    • Real-Time Hourly LMPs
    • Day-Ahead Hourly LMPs
  – Archived data model will be available in train environment December 2 2019 onwards for testing purposes.

• eDataFeed migration to Data Miner 2
  – Incorporate eDataFeed data streams into Data Miner 2 in 2020.
  – Retire eDataFeed in 2021 (1 year from go-live in Data Miner 2)
Historic data will be available via UI and API as it is today
- The data structure, format and layout will remain unchanged
- Historic data start and end dates will be rolling dates and not calendar dates
- Historic data will have limited querying capabilities
- API request and response structure, format and field definitions will not change
- Appropriate error messages will be returned to users if UI and/or API query contains a filter that is not available for historic data
- Historic Data vs Standard data training guide will be available on Data Miner 2 Tools page
• View API details in the API Guide

• Contact Data Miner 2 Support @ DataMiner2Support@pjm.com

• Subscribe to the Data Miner 2 Notification List on PJM.com My Email Lists
  – Notifications for all releases, enhancements, and data issues & resolutions

• Visit Tech Change Community page for Knowledge base on Support issues
Product Details
Data Miner 2 is the central data repository and interface for PJM public data.

Key Product Features
- Unified / highly available interface for all PJM public data
- APIs available for system to system integrations
- Metadata available
- Large Data Export feature available. Download limits are as follows: UI – Up to One Million Rows. API – Up to 50K Rows per fetch
API Portal Issues tab migrated to Tech Change Forum Community

View Data Miner 2 Issues/Topics on Tech Change Forum Community: