

Stirling Group Unveils New Dynamic RMS / RDB API for OpenVMS.

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The Stirling & Young Group's OpenVMS RMS API V 2.0 is the first ever API designed to give your applications direct access to your RMS / RDB data files in real time. The SGO API is a JSON-based RESTful API Installed on your VMS server which then listens for incoming JSON requests and then interacts with your RMS files or RDB tables.

Interact **REALTIME** with your RMS data Dynamically in Real Time.

The Stirling OpenVMS API enables your applications to: INSERT • READ • UPDATE • DELETE records in your **RMS data file in real time**. Because it is dynamic the Stirling OpenVMS API eliminates the multi-step process of creating copies of your data files, a requirement for other solutions. No duplication of data or duplication of effort.

Version 2.0 has executables that work with Python 2.7 (HP/VSI) or Python 3.9 (VSI only) on VAX, Alpha or Itanium.

Installation and configuration have been drastically simplified. The user only needs to confirm the version of Hardware, OS and Python. Initial delivery of a pre-compiled file to copy to any directory and run. From that point on all configuration and monitoring is managed through the API dashboard accessible by a browser.

The web GUI has a built-in workflow that allows to identify all of the parameters necessary including paths, mappings, keys, instance environments etc. As mappings are completed the web GUI will perform various sanity checks and test the interaction with the RMS file, key searches, generated API documentation etc.

Connect your RMS data files to any external file or report source including:

- Business Intelligence applications such as dashboards,
- Web services such as sales/vendor portals, customer portals,
- Mobile device applications/portals,
- Spreadsheet report templates,
- Any Dynamic Reporting Service(s).



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The Stirling OpenVMS API is ideal for OpenVMS based user authentication and custom content filtering based on user ID or other user characteristics. The Stirling OpenVMS API also plays well with others by interacting seamlessly with other APIs due to it's being based on JSON open standards.

The Stirling OpenVMS API is the latest addition to a full suite of mission critical products used with OpenVMS / Linux / Windows which include: custom PDF Conversion systems, Document Management Systems, and RFID Asset Tracking Systems.

The Stirling OpenVMS API is now available for installation on your OpenVMS system. For pricing, licensing, or other product information contact: **Stirling Young & Murch Group LLC at info@sgco.com**.

About Stirling

Stirling & Young is an Information Technology consulting firm that delivers innovative, scalable business solutions to help our clients reduce costs, increase revenue and gain competitive advantage through technology.

Since 1995 the Stirling Group has provided advice, consultancy, design, implementation, training, network support, internal/external business application solutions and digital media communications solutions to a wide range of companies and organizations in more than 12 countries including USA, Canada, United Kingdom, France, India, Australia, South Africa, Serbia, and the Netherlands.

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