API

SBIR.gov - Solicitations

- ### Keywords Search

  - **Description:** This Method outputs Solicitations (from SBIR.gov database) that contain the Keyword entered in their Topic description.
  - Example: http://www.sbir.gov/api/solicitations.xml?keyword=some text without quotes

  - **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, description, agency, close_date, status

- ### Agency Search

  - **Description:** This Method outputs Solicitations (from SBIR.gov database) from an Agency matching the Agency name entered.
  - Example: http://www.sbir.gov/api/solicitations.csv?keyword=mars&agency=DOE
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  - **Valid values for the agency field:**
  - DOD = Dept. of Defense
    HHS = Dept. of Health and Human Services
    NASA = National Aeronautics and Space Administration
    NSF = National Science Foundation
    DOE = Dept. of Energy
    USDA = United States Dept. of Agriculture
    EPA = Environmental Protection Agency
    DOC = Dept. of Commerce
    ED = Dept. of Education
    DOT = Dept. of Transportation
  - DHS = Dept. of Homeland Security

  - **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, description, agency, close_date, status

- ### Download all Open

  - **Description:** This Method outputs all Open Solicitations recorded in the SBIR.gov database
  - Example: http://www.sbir.gov/api/solicitations.xml?keyword=mars&agency=DOE&open=1

  - **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, description, agency, close_date, status

- ### Download all Closed

  - **Description:** This Method outputs all Closed Solicitations recorded in the SBIR.gov database
  - Example: http://sbir.gov/api/solicitations.xml?keyword=mars&agency=DOE&closed=1

- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, description, agency, close_date, status

SBIR.gov - Awards

- ### Keywords Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) that contain the Keyword entered in their Topic description.
  - Example: http://www.sbir.gov/api/awards.xml?keyword=some text without quotes

  - **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ### Agency Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) from an Agency matching the Agency name entered.
  - Example: http://www.sbir.gov/api/awards.xml?keyword=mars&agency=DOE
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  - **Valid values for the agency field:**
  - DOD = Dept. of Defense
    HHS = Dept. of Health and Human Services
    NASA = National Aeronautics and Space Administration
    NSF = National Science Foundation
    DOE = Dept. of Energy
    USDA = United States Dept. of Agriculture
    EPA = Environmental Protection Agency
    DOC = Dept. of Commerce
    ED = Dept. of Education
    DOT = Dept. of Transportation
    DHS = Dept. of Homeland Security

  - **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ### Company Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) matching the Company name entered.
  - Example: http://www.sbir.gov/api/awards.xml?keyword=mars&company=tristar%20engine...

  - **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ### RI Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) matching the Research Institution entered
  - Example: http://www.sbir.gov/api/awards.xml?keyword=mars&ri=ucla

  - **Return Types:** XML, JSON and CSV

- **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ## Year Search

  - **Description:** This Method outputs Awards (from SBIR.gov database) matching the Year entered.
  - Example: http://www.sbir.gov/api/awards.xml?keyword=mars&agency=DOE&year=2010

  - **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- ## Download all

  - **Description:** This Method outputs all Awards recorded in the SBIR.gov database
  - Example: http://www.sbir.gov/api/awards.xml

  - **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution