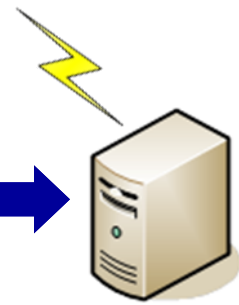


## XML Fetch - Website Data Interface

System wide control decisions based on web data

```
<NewDataSet xmlns="">
  <Table diffgr:id="Table1" msdata:rowOrder="0">
    <ShortName>Ellesmere Taumutu</ShortName>
    <Value>0.78</Value>
    <MeasureType>Stage</MeasureType>
    <SiteNo>68302</SiteNo>
  </Table>
  <Table diffgr:id="Table2" msdata:rowOrder="1">
    <ShortName>Halswell Ryans Br</ShortName>
    <Value>4.70</Value>
    <MeasureType>Stage</MeasureType>
    <SiteNo>67805</SiteNo>
  </Table>
  <Table diffgr:id="Table3" msdata:rowOrder="2">
    <ShortName>Selwyn Ridgens Road</ShortName>
    <Value>1.51</Value>
    <MeasureType>Stage</MeasureType>
    <SiteNo>68003</SiteNo>
  </Table>
</NewDataSet>
```

XML Data Source  
Web Site



DATRAN VI Base Station

XML Fetch enables DATRAN VI SCADA software to collect data directly from a published website.


The XML format is a technology for publishing & distributing data and is a great option for telemetry. Resource consent data, weather information or process control parameters etc. are simply published on a suitable web site. For an example of this technology, visit ECan's website:

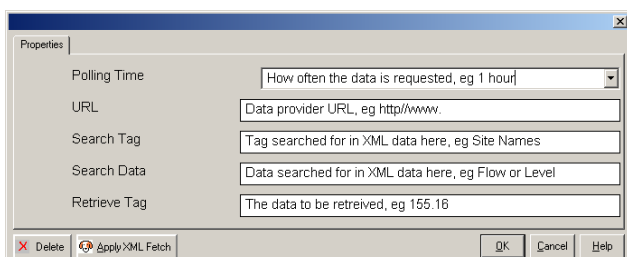
<http://webservices.ecan.govt.nz/sdcwebservice/sdcwebservice.asmx/GetFlowValues>

The XML based data is processed by DATRAN just like an existing data type, as if it came from an RTU.

XML Fetch utilises the DATRAN XDI Service and creates a “\_XML\_Fetch\_” node.

The DATRAN configuration is as simple as:

1. Insert the new “\_XML\_Fetch\_” node 
2. Double click the node and enter the XML source address and data details
3. Apply the node



For further details please contact QTech.