# FDSN Working Group III Products, Tools and Services <br> <br> Sunday Evening 

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2011 July 3
Times To Be Determined
Approval of 2009 WG Minutes
See http://www.fdsn.org/wgIII/2009/2009 FDSN WGIII minutes draft.pdf
Review of WG III Charge
Expansion of Scope of WG III charge
Web Services
Overview of developments in web services
ORFEUS and EMSC VanEck/Sleeman
IRIS
Ahern/Benson
Federated Data Centers
Adoption of FDSN standards in web services
StationXML
Dataless SEED $--\rightarrow$ StationXML $--\rightarrow$ Dataless SEED QuakeML

Discussion on Products
Products at
ORFEUS
JAMSTEC
IRIS
Product Management Systems
SPUD
Discussion of Standardized Tools
Identification of tools the FDSN promotes
PQLX
MATLAB
ObsPy
Seiscomp3
SEEDlink

