

05 Feb 2004

VISTA Data Flow System Management Team (VDMT)

## ACTIONS ARISING FROM THE MONTHLY MEETING OF 04 Feb 2004

held at Cambridge

### Attendees

Emerson, Hodgkin, Irwin, McMahon, Hambly (1<sup>st</sup> 20 min).

By telecom Stewart, Williams. Apologies Lawrence

	ACTION	Due* / Status	BY
A(0310)03	Work with PSB to progress ESO docs	Ongoing	JPE
A(0310)05	Add management information to www site (or Twiki)	Ongoing	JPE
A(0401)01	Ask Adamson for sdf file of data from ATC	Response awaited	MJI
A(0401)05	Look at the LEDAS search engine <a href="http://ledas.star.le.ac.uk/info/whatsnew.html">BLASTA</a> ( <i>Browser for Large Astronomy Archives</i> ) and report impression of extent it is relevant to VDFS <a href="http://ledas.star.le.ac.uk/info/whatsnew.html">ledas.star.le.ac.uk/info/whatsnew.html</a>		NCH
A(0401)06	Liaise with CASU & WFAU to decide who will attend VoProc meeting on 24-25feb		JPE
A(0401)07	Look at EIS MVM pipeline release and report impression of extent it is relevant to VDFS <a href="http://www.eso.org/science/eis/software/release_25000017_EIS-MVM.html">www.eso.org/science/eis/software/release_25000017_EIS-MVM.html</a>		MJI

\*No specific due date means do as soon as reasonably possible, report back next month.

Jim Emerson  
Chairman VDMT

Date of '04Q1m2' meeting: 05 Mar 14.00 telecon

### Forthcoming Notable VDFs Dates

24&25 Feb	VoProc meeting (Cambridge)
end Mar (PDR-1m)	Documentation released for PDR of VDFS-v4(ESO deliverables)
tbd Mar	Inaugural meeting of VDUC
29 Mar-02 Apr	NAM (Milton Keynes)
end Apr PDR	Preliminary Design Review of VDFS-v4(ESO deliverables)
Apr	VISTA DFS Science Requirements Document finalised
24 May 2004	SPIE manuscripts due
Jun	WFCAM arrives at UKIRT
~Jun 15	Start of WFCAM camera commissioning
Jun 21-25	SPIE (Glasgow)
Jul 15 - Aug15	VDFS commissioning team in Hawaii (4 weeks)
Jul 15	Start VDFS-v1(WFCAM) Pipeline (Hawaii) Commissioning testing with real data
~Aug 01	Estimated date WFCAM on sky data available in UK
Aug 02 : Pipe	Start VDFS-v1(WFCAM) Pipeline (UK) Commissioning testing with real data
Aug 16 : SA (Pipe+2w)	Start VDFS-v1(WFCAM) Science Archive Commissioning testing with real data
end Aug : (UKPDR-1m)	Documentation released for PDR of VDFS-v4(UK) Pipeline & Science Archive
Sep 03 : (SA+2w)	End VDFS-v1(WFCAM) Commissioning end to end testing with real data

Sep 06	<i>WFCAM DFS Operations under VDFS-v1(WFCAM) Start</i>
end Sep : (FDR-1m)	<i>Documentation released for FDR of VDFS v4(ESO deliverables)</i>
end Sep : UKPDR	<i>Preliminary Design Review of VDFS v4(UK) Pipeline &amp; Science Archive</i>
Oct	<i>VDFS e-science round 1 funding ends</i>
end Oct: FDR (PAE-15m)	<i>Final Design Review of VDFS-v4(ESO deliverables)</i>
31 Dec	<i>Deliver VDFS-v2(WFCAM) Pipeline &amp; Science Archive</i>
31 Dec	<i>Astrogrid tools released</i>

## **2005**

03 Jan 05	<i>WFCAM DFS Operations under VDFS-v2(WFCAM) Start</i>
end Aug 05: (UKFDR-1m)	<i>Documentation released for FDR of VDFS-v4(UK) Pipeline &amp; Science Archive</i>
end Sep 05: UKFDR(UKPDR+12m)	<i>Final Design Review of VDFS-v4(UK) Pipeline &amp; Science Archive</i>
24 Oct 05: (PAE-3m)	<i>Deliver VDFS-v4 (ESO deliverables) details in Note 1)</i>
21 No05-21 Ja06	<i>Camera All-up tests at RAL</i>
31 Dec 05 Deliver	<i>VDFS-v3 (WFCAM) Pipeline &amp; Science Archive</i> <i>(no further development -just maintenance)</i>

## **2006**

02 Jan 06	<i>WFCAM DFS Operations under VDFS-v3(WFCAM) Start</i>
23-24 Jan 06 PAE	<i>Camera Preliminary Acceptance Europe review</i>
07 Feb 06: (PAE +2w)	<i>Deliver VDFS-v4 (ESO deliverables) post 'European Instrument Integration'/PAE Calibration Data v0.5</i>
16 Feb-15 Mar 06	<i>Camera check out in Chile</i>
1 Jul 06: (CFP-2m)	<i>VDFS-v4(ESO deliverables) Exposure Time Calculator v1.0 to ESO</i>
16 Aug 06	<i>Target date for VISTA Facility delivery to ESO</i>
1 Sep 06: CFP	<i>1st Call for Proposals for VISTA - use in period 79 (Apr-Sep 07)</i>
28 Sep 06	<i>VISTA telescope ready for camera</i>
29 Sep-19 Oct 06	<i>Camera integration to telescope</i>
1 Oct 2006	<i>Proposals close for using VISTA in Period 79 (Apr-Sep 07)</i>
1 Oct 2006	<i>Period 78 observing starts (VISTA Public surveys only)</i>
20 Oct-28 Dec 06	<i>Camera on sky commissioning in Chile</i>
01 Nov 06	<i>VDFS-v4(ESO deliverables) Data Interface Dictionary v0.9 to ESO</i>
15 No06-28 De06	<i>VDFS commissioning team in Chile (6 weeks)</i>
~20 Nov 06	<i>Estimated date Camera on sky data available in UK</i>
~21 Nov 06	<i>Start VDFS-v4 (UK) Pipeline Commissioning on real data</i>
~03 Dec 06: (pipe +2w)	<i>Start VDFS-v4 (UK) Science Archive Commissioning on real data</i>

## **2007**

01-03 Jan 07	<i>Camera commissioning Review</i>
4Jan 07	<i>VDFS-v4(ESO deliverables) Exposure Time Calculator v1.1 to ESO</i>
31 Jan 07: (Com +4w)	<i>VDFS-v4 (ESO deliverable) Final Deliveries (5 items), ESO deliverables project terminated</i>
31 Jan 07	<i>Complete VDFS-v4 (UK) Pipeline and Science Archive End-to-End Commissioning</i>
01 Feb 07	<i>Start VDFS-v4 (UK) Science Operations</i>
01 Mar 07	<i>2nd call for Proposals (CFP) for VISTA use in Period 80 (Oct 07 - Mar 08)</i>
31 Mar 07	<i>VDFS e-science round 2 funding ends</i>
01 Apr 07	<i>Closing date for VISTA proposals in Period 80 (Oct07-Mar08)</i>
01 Apr 07	<i>1st (Period 79) VISTA proposals carried out</i>
01 Oct 07	<i>2nd (Period 80) VISTA proposals carried out</i>

## **2008**

31 Jan 08	<i>VDFS-v5(UK) Pipeline &amp; Science Archive released (no further development - just maintenance)</i>
01 Feb 08	<i>VDFSv5(UK) Routine Operations Start</i>