



















## Eclipse ALF Project Plan

	ID	% Comp	Task Name	Work	Dur	Target Start	Target Finish	Pred	Suc	Implementer
	1	16%	<b>ALF 1.0 Product Development Tasks</b>	<b>516.21 d</b>	<b>255 d?</b>	<b>1/1/06</b>	<b>12/27/06</b>			
	2	65%	<b>Milestone .2</b>	<b>65.25 d</b>	<b>152 d?</b>	<b>1/1/06</b>	<b>7/31/06</b>		<b>37,79,162</b>	
	3	100%	Target Completion	0 d	152 d	1/1/06	7/31/06			
	4	0%	Contribute Event Manager configuration tool	1 d	1.43 d?	1/1/06	1/2/06			T Buss[70%]
	5	0%	Populate the ProjectLog with IP due diligence notes	1 d	1.43 d?	1/2/06	1/3/06			T Buss[70%]
	6	0%	<b>Design and Packaging of POC based Sample</b>	<b>13 d</b>	<b>80.53 d?</b>	<b>1/1/06</b>	<b>4/21/06</b>			
	7	0%	Package Event Mgr for Installation	0 d	2 d?	1/1/06	1/2/06			
	8	0%	Package ALF POC w/Stubs	0 d	1 d?	1/1/06	1/1/06			
	9	0%	Create Download Site - N/A	0 d	1 d?	1/1/06	1/1/06			
	10	0%	Submit ALF POC Sample for IP Review	1 d	1.43 d?	1/3/06	1/5/06			T Buss[70%]
	11	0%	Approved by Eclipse	0 d	1 d?	1/1/06	1/1/06			
	12	0%	Commit to CVS	6 d	8.57 d?	1/5/06	1/17/06			T Buss[70%]
	13	0%	Installation Guidelines for POC	6 d	8.57 d?	1/17/06	4/21/06			T Buss[70%]
	14	0%	Upload Install Guidelines to Eclipse ALF website	0 d	0 d?	1/1/06	1/1/06			T Buss[70%]
	15	0%	<b>Security: Single Sign on</b>	<b>50.25 d</b>	<b>49 d?</b>	<b>1/1/06</b>	<b>3/8/06</b>			
	16	0%	Publish Draft ALF 1.0 Security Technology & Design	3 d	3 d?	1/1/06	1/3/06			B Carroll
	17	0%	Coordinate ALF STS w/Higgins	10 d	10 d?	1/4/06	1/17/06			B Carroll
	18	0%	<b>Research Existing Security Technologies</b>	<b>3 d</b>	<b>16 d?</b>	<b>1/1/06</b>	<b>1/20/06</b>			
	19	0%	Candidates to Harvest Components From	3 d	3 d?	1/18/06	1/20/06			B Carroll
	20	0%	Other Relevant Technologies	0 d	3 d?	1/1/06	1/3/06			
	21	0%	<b>Design</b>	<b>18 d</b>	<b>18 d?</b>	<b>1/23/06</b>	<b>2/15/06</b>			
	22	0%	Identify Components	15 d	15 d?	1/23/06	2/10/06			B Carroll
	23	0%	Determine "build vs. harvest"	3 d	3 d?	2/13/06	2/15/06			B Carroll
	24	0%	<b>Create Security Implementation Plan</b>	<b>16.25 d</b>	<b>49 d?</b>	<b>1/1/06</b>	<b>3/8/06</b>			
	25	0%	ID Total Work	5 d	5 d?	2/16/06	2/22/06			B Carroll
	26	0%	Skills & Effort for Tasks	5 d	5 d?	2/23/06	3/1/06			B Carroll
	27	0%	Prioritize Tasks	5 d	5 d?	3/2/06	3/8/06			B Carroll
	28	0%	<b>Vocabularies</b>	<b>1.25 d</b>	<b>14.5 d?</b>	<b>1/1/06</b>	<b>1/19/06</b>			
	29	0%	Publish Draft Vocabulary Framework	1 d	1 d	1/1/06	1/1/06			Steve Taylor
	30	0%	<b>Vocabulary Infrastructure</b>	<b>0.25 d</b>	<b>14.5 d?</b>	<b>1/1/06</b>	<b>1/19/06</b>			
	31	0%	Establish WIKI	0 d	1 d?	1/1/06	1/1/06			
	32	0%	Establish CVS Folders	0.25 d	0.36 d?	1/19/06	1/19/06			T Buss[70%]
	33	0%	<b>Defining Vocabularies</b>	<b>0 d</b>	<b>0 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	34	0%	SCM Vocabulary (start group)	0 d	0 d?	1/1/06	1/1/06			T Buss[70%]
	35									
	36									
	37	0%	<b>Milestone .3</b>	<b>44.25 d</b>	<b>33.43 d?</b>	<b>7/31/06</b>	<b>9/18/06</b>	<b>2</b>		
	38	0%	Target Completion	0 d	24 d	8/1/06	9/1/06			





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	ID	% Comp	Task Name	Work	Dur	Target Start	Target Finish	Pred	Suc	Implementer
	39	0%	Project Familiarization	4.5 d	5 d	8/14/06	8/18/06		63	G Stanchev[90%]
	<b>40</b>	<b>0%</b>	<b>Security &amp; Single Sign-On</b>	<b>8 d</b>	<b>11.43 d?</b>	<b>8/31/06</b>	<b>9/18/06</b>			
	41	0%	IBM STS available	0 d	1 d?	8/31/06	8/31/06		1,97,42,43,44	
	42	0%	Download and build and install Higgins STS (IBM STS	3 d	4.29 d	9/1/06	9/8/06	41		B Carroll[70%]
	43	0%	Prepare for Interop with Higgins STS	3 d	4.29 d	9/7/06	9/13/06	41		B Carroll[70%]
	44	0%	Interop with Higgins STS with Mike McIntosh (tentative	2 d	2.86 d	9/13/06	9/18/06	41		B Carroll[70%]
	<b>45</b>	<b>0%</b>	<b>POC Sample Improvements</b>	<b>7 d</b>	<b>10 d</b>	<b>8/1/06</b>	<b>8/14/06</b>			
	46	0%	Determine which .jars can be contributed and upload	2 d	2.86 d	8/1/06	8/3/06			T Buss[70%]
	47	0%	Investigate uploading zipped workspace	2 d	2.86 d	8/3/06	8/8/06			T Buss[70%]
	48	0%	Fixes and updates	3 d	4.29 d	8/8/06	8/14/06			T Buss[70%]
	<b>49</b>	<b>0%</b>	<b>Common Services</b>	<b>3 d</b>	<b>7.29 d</b>	<b>8/14/06</b>	<b>8/24/06</b>			
	50	0%	Logging Service Design & Publish	1 d	1.43 d	8/14/06	8/16/06			T Buss[70%]
	51	0%	Notification Service Design & Publish	1 d	1.43 d	8/16/06	8/17/06			T Buss[70%]
	52	0%	Relationship Service Design & Publish	1 d	1.43 d	8/17/06	8/24/06			T Buss[70%]
	<b>53</b>	<b>0%</b>	<b>Vocabularies</b>	<b>2.75 d</b>	<b>17.64 d?</b>	<b>7/31/06</b>	<b>8/24/06</b>			
	54	0%	Publish Draft Vocabulary Framework	1 d	1 d	8/1/06	8/1/06			Steve Taylor
	<b>55</b>	<b>0%</b>	<b>Vocabulary Infrastructure</b>	<b>0.75 d</b>	<b>17.64 d?</b>	<b>8/1/06</b>	<b>8/24/06</b>			
	56	0%	Establish CVS Folders	0.25 d	0.36 d?	8/24/06	8/24/06			T Buss[70%]
	57	0%	Review and Revise Bugzilla Component Codes	0.5 d	0.71 d?	8/1/06	8/1/06			B Carroll[70%]
	<b>58</b>	<b>0%</b>	<b>Defining Vocabularies</b>	<b>1 d</b>	<b>2 d?</b>	<b>7/31/06</b>	<b>8/2/06</b>			
	59	0%	SCM Vocabulary (start group)	0 d	0 d?	7/31/06	7/31/06			T Buss[70%]
	60	0%	Publish Draft SCM Vocabulary	0 d	0 d	7/31/06	7/31/06			T Buss
	61	0%	Build Vocabulary (start group)	1 d	1 d?	8/2/06	8/2/06			Steve Taylor
	<b>62</b>	<b>0%</b>	<b>Load Testing 1</b>	<b>4 d</b>	<b>8.29 d?</b>	<b>8/21/06</b>	<b>8/31/06</b>			
	63	0%	Create Load Test Plan	3 d	4.29 d?	8/21/06	8/30/06	39	64	B Carroll[70%]
	64	0%	Prepare Lab	1 d	1 d?	8/30/06	8/31/06	63		R Reising
	<b>65</b>	<b>0%</b>	<b>Event Manager</b>	<b>13 d</b>	<b>24.07 d?</b>	<b>8/1/06</b>	<b>9/5/06</b>			
	66	0%	Validate Event Format	2 d	2.86 d	8/1/06	8/4/06			B Carroll[70%]
	67	0%	Validate Event Format	2 d	2.86 d	8/24/06	8/29/06			T Buss[70%]
	68	0%	Design Common Logging SPI	1 d	1.43 d?	8/29/06	8/30/06			T Buss[70%]
	69	0%	Investigate ALF Reliability	1 d	1.43 d	8/4/06	8/7/06			B Carroll[70%]
	70	0%	Investigate ALF Reliability (ESB deployment?)	1 d	1.43 d	8/30/06	9/1/06			T Buss[70%]
	71	0%	Investigate ALF Reliability (ESB deployment?)	5 d	5 d	8/28/06	9/1/06		113	A Kuzhandai
	72	0%	Design Admin Service	1 d	1.43 d	9/1/06	9/5/06			T Buss[70%]
	<b>73</b>	<b>0%</b>	<b>Create, Review &amp;/or Update Documentation</b>	<b>2 d</b>	<b>20.93 d</b>	<b>8/8/06</b>	<b>9/6/06</b>			
	74	0%	Architecture Document	0.5 d	0.71 d	8/8/06	8/8/06			B Carroll[70%]
	75	0%	Architecture Document	0.5 d	0.71 d	9/5/06	9/5/06			T Buss[70%]
	76	0%	ALF Conformance Guidelines (as needed)	0.5 d	0.71 d	9/5/06	9/6/06			T Buss[70%]







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	77	0%	ALF Installation/Configuration (as needed)	0.5 d	0.71 d	9/6/06	9/6/06			T Buss[70%]
	78									
	79	0%	<b>Milestone .7</b>	<b>220.2 d</b>	<b>73 d?</b>	<b>8/1/06</b>	<b>11/10/06</b>	<b>2</b>	<b>204,214</b>	
	80	0%	<b>Target Completion</b>	<b>0 d</b>	<b>33 d</b>	<b>8/15/06</b>	<b>9/29/06</b>			
	81	0%	<b>Security &amp; Single Sign-On</b>	<b>79.7 d</b>	<b>50.67 d</b>	<b>8/2/06</b>	<b>10/12/06</b>			
	82	0%	<b>Web-browser-based tools</b>	<b>12.2 d</b>	<b>19.71 d</b>	<b>8/2/06</b>	<b>8/29/06</b>			
	83	0%	Web Browser integration	2.1 d	3 d	8/8/06	8/21/06			B Carroll[70%]
	84	0%	Develop Test Strategy for web browser-based tool	2.1 d	3 d	8/21/06	8/29/06			B Carroll[70%]
	85	0%	Development unit test of Web browser-based SSO	3 d	3 d	8/2/06	8/4/06			R Reising
	86	0%	Perform unit test of web browser-based SSO	5 d	5 d	8/7/06	8/11/06			R Reising
	87	0%	<b>Web Service-based Java tools</b>	<b>12.1 d</b>	<b>13 d</b>	<b>8/14/06</b>	<b>8/30/06</b>			
	88	0%	Integration of pieces for Java-based tools	4 d	4.44 d	8/21/06	8/25/06			G Stanchev[90%]
	89	0%	Develop Test Strategy for web service-based tool	2.1 d	3 d	8/28/06	8/30/06			B Carroll[70%]
	90	0%	Develop a unit test of web service-based SSO test	4 d	4 d	8/14/06	8/17/06			R Reising
	91	0%	Perform unit test web service-based SSO tests	2 d	2 d	8/18/06	8/21/06			R Reising
	92	0%	<b>Web application serverJava tools</b>	<b>12.4 d</b>	<b>10.56 d</b>	<b>8/22/06</b>	<b>9/6/06</b>			
	93	0%	Redirection of user to STS	1 d	1.11 d	8/23/06	8/24/06			G Stanchev[90%]
	94	0%	Create prototype Java App Server (Servlet) to do	5 d	5.56 d	8/28/06	9/6/06			G Stanchev[90%]
	95	0%	Develop Test Strategy for testing Active Requestor	1.4 d	2 d	8/29/06	8/31/06			B Carroll[70%]
	96	0%	Develop a unit test of a web app server tool	3 d	3 d	8/22/06	8/24/06			R Reising
	97	0%	Perform unit test of a web app server tool	2 d	2 d	9/1/06	9/5/06	41		R Reising
	98	0%	<b>IBM STS</b>	<b>22 d</b>	<b>28.95 d</b>	<b>8/31/06</b>	<b>10/12/06</b>			
	99	0%	<b>Determine changes and extensions needed for</b>	<b>22 d</b>	<b>28.95 d</b>	<b>8/31/06</b>	<b>10/12/06</b>			
	100	0%	Servlet for Passive Requestor Profile	4 d	5.71 d	9/18/06	9/26/06	41		B Carroll[70%]
	101	0%	Develop or modify an STS provider for LDAP	15 d	16.67 d	9/1/06	10/12/06	41		G Stanchev[90%]
	102	0%	Update ALF 1.0 Security Technology & Design	3 d	4.29 d	8/31/06	9/7/06			B Carroll[70%]
	103	0%	<b>ALF EventManager - Update to support ALF SSO</b>	<b>21 d</b>	<b>19.33 d</b>	<b>8/25/06</b>	<b>9/22/06</b>			
	104	0%	Migration to Axis 2.0 to support WS-Security	6 d	6.67 d	9/5/06	9/13/06			G Stanchev[90%]
	105	0%	Extraction of ALF TGT from incoming Event message	2 d	2.22 d	9/11/06	9/13/06			G Stanchev[90%]
	106	0%	WS-Trust RST/RSTR interaction with ALF STS tool	5 d	5.56 d	9/12/06	9/19/06			G Stanchev[90%]
	107	0%	Insertion of ALF STS into message that launches	3 d	3.33 d	9/19/06	9/22/06			G Stanchev[90%]
	108	0%	Develop unit test of ALF EventMgr and SSO	3 d	3 d	8/25/06	8/29/06			R Reising
	109	0%	Perform unit test of ALF EventMgr and SSO	2 d	2 d	8/30/06	8/31/06			R Reising
	110	0%	<b>Common Services</b>	<b>18 d</b>	<b>36 d</b>	<b>8/3/06</b>	<b>9/22/06</b>			
	111	0%	Design Batch Invocation	2 d	2 d	8/3/06	8/4/06			Steve Taylor
	112	0%	Design Command Line Event Generator	1 d	1.43 d	9/6/06	9/8/06			T Buss[70%]
	113	0%	Implement Explicit Logging & Tracking	5 d	5 d	9/4/06	9/8/06	71	114	A Kuzhandai
	114	0%	Implement Notification Services - Email	5 d	5 d	9/11/06	9/15/06	113	115	A Kuzhandai


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	115	0%	Implement Relationship Services	5 d	5 d	9/18/06	9/22/06	114	136	A Kuzhandai
	<b>116</b>	<b>0%</b>	<b>Vocabulary Infrastructure</b>	<b>14.5 d</b>	<b>48 d</b>	<b>8/7/06</b>	<b>10/12/06</b>			
	117	0%	Determine WSDL & XML Schema IMPORT levels	1 d	1 d	10/12/06	10/12/06	139	142	A Kuzhandai
	118	0%	Factor out ALF Common Vocabulary (ongoing)	2 d	2.86 d	9/8/06	9/26/06			T Buss[70%]
	119	0%	Define Version Scheme to be Used	1.5 d	2.14 d	9/15/06	9/26/06			T Buss[70%]
	120	0%	Refne SCM Vocabulary	5 d	7.14 d	9/15/06	10/3/06			T Buss[70%]
	121	0%	Publish Draft Build Vocabulary	5 d	5 d	8/7/06	8/11/06			Steve Taylor
	<b>122</b>	<b>0%</b>	<b>Testing</b>	<b>23 d</b>	<b>32.86 d?</b>	<b>8/1/06</b>	<b>9/15/06</b>			
	123	0%	Functional Testing	1 d	1 d?	9/1/06	9/1/06			R Reising
	<b>124</b>	<b>0%</b>	<b>Load Testing</b>	<b>22 d</b>	<b>32.86 d</b>	<b>8/1/06</b>	<b>9/15/06</b>			
	<b>125</b>	<b>0%</b>	<b>Design Test Harness</b>	<b>7 d</b>	<b>6.86 d</b>	<b>9/7/06</b>	<b>9/15/06</b>			
	126	0%	Event Manager	2 d	2.86 d	9/11/06	9/13/06			B Carroll[70%]
	127	0%	BPEL	2 d	2.86 d	9/13/06	9/15/06			B Carroll[70%]
	128	0%	SSO	3 d	4.29 d	9/7/06	9/13/06			B Carroll[70%]
	<b>129</b>	<b>0%</b>	<b>Implement Test Harness</b>	<b>11 d</b>	<b>11 d</b>	<b>8/1/06</b>	<b>8/15/06</b>			
	130	0%	Event Manager	5 d	5 d	8/1/06	8/7/06			R Reising
	131	0%	BPEL	2 d	2 d	8/8/06	8/9/06			R Reising
	132	0%	SSO	4 d	4 d	8/10/06	8/15/06			R Reising
	133	0%	Load Testing	2 d	2 d	9/5/06	9/6/06			R Reising
	134	0%	Document Test Config/Scalability & Results	2 d	2 d	9/6/06	9/7/06			R Reising
	<b>135</b>	<b>0%</b>	<b>Event Manager</b>	<b>18 d</b>	<b>17.56 d</b>	<b>9/25/06</b>	<b>10/18/06</b>			
	136	0%	Implement any changes to architecture, design or sch	3 d	3 d	9/25/06	9/27/06	115	138	N Ramasamy
	137	0%	Improve Manageability of Implementation - Axis	5 d	5.56 d	10/11/06	10/18/06			G Stanchev[90%]
	138	0%	Implement Common Logging Service SPI in Event Mg	5 d	5 d	9/28/06	10/4/06	136	139	N Ramasamy
	139	0%	Implement Admin Service	5 d	5 d	10/5/06	10/11/06	138	117	N Ramasamy
	<b>140</b>	<b>0%</b>	<b>Configuration Tools (Eclipse Plug-Ins)</b>	<b>22 d</b>	<b>28 d?</b>	<b>10/3/06</b>	<b>11/10/06</b>			
	141	0%	Adhere to Eclipse Plug-In Guidelines	1 d	1.43 d?	10/3/06	10/5/06			T Buss[70%]
	142	0%	Event Map Configuration	5 d	5 d	10/13/06	10/19/06	117	143	A Kuzhandai
	143	0%	Event Map Segmentation (fex. By app)	5 d	5 d	10/20/06	10/26/06	142	144	A Kuzhandai
	144	0%	Event Map Deployment	4 d	4 d	10/27/06	11/1/06	143	145	A Kuzhandai
	145	0%	Event Manager Service Control - start/stop/pause	1 d	1 d	11/2/06	11/2/06	144	146	A Kuzhandai
	146	0%	Log Configuration	1 d	1 d	11/3/06	11/3/06	145	147	A Kuzhandai
	147	0%	Security Administrator	5 d	5 d	11/6/06	11/10/06	146		A Kuzhandai
	<b>148</b>	<b>0%</b>	<b>Create, Review &amp;/or Update Documentation</b>	<b>5 d</b>	<b>20.43 d?</b>	<b>9/13/06</b>	<b>10/11/06</b>			
	149	0%	Architecture Document	1 d	1.43 d?	9/13/06	9/14/06			B Carroll[70%]
	150	0%	How to Enable Tools to SSO	1 d	1.43 d?	9/14/06	9/18/06			B Carroll[70%]
	151	0%	ALF Conformance Guidelines	1 d	1.43 d?	10/5/06	10/6/06			T Buss[70%]
	152	0%	ALF Installation/Configuration	1 d	1.43 d?	10/6/06	10/10/06			T Buss[70%]


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	153	0%	ALF Participation Levels	1 d	1.43 d?	10/10/06	10/11/06			T Buss[70%]
	154	0%	<b>Code Management/Installs</b>	<b>40 d</b>	<b>40 d?</b>	<b>9/18/06</b>	<b>11/10/06</b>			
	155	0%	<b>Process for nightly builds (Cruise Control)</b>	<b>15 d</b>	<b>15 d</b>	<b>9/18/06</b>	<b>10/6/06</b>			
	156	0%	Windows	10 d	10 d	9/18/06	9/29/06		157	REG (TBD)
	157	0%	Linux - TBD	5 d	5 d	10/2/06	10/6/06	156	159	REG (TBD)
	158	0%	<b>Develop Installer</b>	<b>25 d</b>	<b>25 d?</b>	<b>10/9/06</b>	<b>11/10/06</b>			
	159	0%	Windows	15 d	15 d?	10/9/06	10/27/06	157	160	REG (TBD)
	160	0%	Linux - TBD	10 d	10 d?	10/30/06	11/10/06	159		REG (TBD)
	161									
	162	0%	<b>Release Candidate 1</b>	<b>115.71 d</b>	<b>103 d?</b>	<b>8/1/06</b>	<b>12/27/06</b>	<b>2</b>		
	163	0%	<b>Target Release</b>	<b>0 d</b>	<b>1 d</b>	<b>11/30/06</b>	<b>11/30/06</b>			
	164	0%	<b>Security &amp; Single Sign-On</b>	<b>34.6 d</b>	<b>44 d</b>	<b>9/5/06</b>	<b>11/3/06</b>			
	165	0%	<b>ALF ServiceFlow SSO handling</b>	<b>8 d</b>	<b>11.43 d</b>	<b>9/18/06</b>	<b>10/3/06</b>			
	166	0%	Documentation guidance to ServiceFlow authors	8 d	11.43 d	9/18/06	10/3/06			B Carroll[70%]
	167	0%	<b>ALF RC 1.0 SSO Integration Testing</b>	<b>26.6 d</b>	<b>44 d</b>	<b>9/5/06</b>	<b>11/3/06</b>			
	168	0%	Define Test Strategy for ALF SSO	2.1 d	3 d	10/3/06	10/6/06			B Carroll[70%]
	169	0%	Document Test Plan	3.5 d	5 d	10/6/06	10/20/06			B Carroll[70%]
	170	0%	Establish Test Environment	5 d	5 d	9/8/06	9/14/06			R Reising
	171	0%	Perform Integration Testing	9 d	9 d	9/5/06	9/15/06	41		R Reising
	172	0%	Publish Admin Guide for ALF SSO	7 d	10 d	10/16/06	11/3/06			B Carroll[70%]
	173	0%	<b>Common Services</b>	<b>8.71 d</b>	<b>13 d?</b>	<b>8/1/06</b>	<b>8/17/06</b>			
	174	0%	Implement Batch Invocation	4 d	4 d	8/14/06	8/17/06			Steve Taylor
	175	0%	Implement Command Line Event Generator	0 d	4 d	8/1/06	8/4/06			
	176	0%	<b>SCM "Vocabulary" Common Services</b>	<b>3 d</b>	<b>2 d?</b>	<b>8/1/06</b>	<b>8/2/06</b>			
	177	0%	<b>Subversion</b>	<b>2 d</b>	<b>2 d?</b>	<b>8/1/06</b>	<b>8/2/06</b>			
	178	0%	Design	1 d	1 d?	8/1/06	8/1/06			M Phippard
	179	0%	Implement	1 d	1 d?	8/2/06	8/2/06			M Phippard
	180	0%	<b>CVS</b>	<b>1 d</b>	<b>1 d?</b>	<b>8/1/06</b>	<b>8/1/06</b>			
	181	0%	Design	0.5 d	0.5 d?	8/1/06	8/1/06			DEV(TBD)
	182	0%	Implement	0.5 d	0.5 d?	8/1/06	8/1/06			DEV(TBD)
	183	0%	<b>ANT</b>	<b>1.21 d</b>	<b>1.21 d?</b>	<b>8/2/06</b>	<b>8/3/06</b>			
	184	0%	Design	0.71 d	0.71 d?	8/2/06	8/2/06			DEV(TBD)
	185	0%	Implement	0.5 d	0.5 d?	8/2/06	8/3/06			DEV(TBD)
	186	0%	<b>Bugzilla</b>	<b>0.5 d</b>	<b>0.5 d?</b>	<b>8/3/06</b>	<b>8/3/06</b>			
	187	0%	Investigate/Determine whether to Include	0.5 d	0.5 d?	8/3/06	8/3/06			DEV(TBD)
	188	0%	<b>Final Load Testing</b>	<b>5 d</b>	<b>24.5 d?</b>	<b>8/16/06</b>	<b>9/20/06</b>			
	189	0%	<b>Update Test Harness</b>	<b>3.5 d</b>	<b>23 d?</b>	<b>8/16/06</b>	<b>9/18/06</b>			
	190	0%	Event Manager	1 d	1 d?	8/16/06	8/16/06			C Rollo


## Eclipse ALF Project Plan

	ID	% Comp	Task Name	Work	Dur	Target Start	Target Finish	Pred	Suc	Implementer
	191	0%	BPEL	0.5 d	0.5 d?	8/17/06	8/17/06			C Rollo
	192	0%	SSO	2 d	2 d	9/15/06	9/18/06			R Reising
	193	0%	Final Load Testing	0.5 d	0.5 d?	9/19/06	9/19/06			R Reising
	194	0%	Document Test Config/Scalability & Results	1 d	1 d?	9/19/06	9/20/06			R Reising
	195	0%	Update Downloadable POC Sample	1 d	1 d?	10/11/06	10/12/06			T Buss
	<b>196</b>	<b>0%</b>	<b>Create, Review &amp;/or Update Documentation</b>	<b>8 d</b>	<b>12.72 d?</b>	<b>10/12/06</b>	<b>10/31/06</b>			
	197	0%	Architecture Document	1 d	1.43 d?	10/30/06	10/31/06			B Carroll[70%]
	198	0%	Architecture Document	1 d	1.43 d?	10/12/06	10/16/06			T Buss[70%]
	199	0%	ALF Conformance Guidelines	1 d	1.43 d?	10/16/06	10/17/06			T Buss[70%]
	200	0%	ALF Installation/Configuration	1 d	1.43 d?	10/17/06	10/18/06			T Buss[70%]
	201	0%	Document BPEL Service Flow Design Guide	3 d	4.29 d	10/18/06	10/25/06			T Buss[70%]
	202	0%	Common Services	1 d	1.43 d?	10/25/06	10/26/06			T Buss[70%]
	<b>203</b>	<b>0%</b>	<b>User Documentation</b>	<b>30 d</b>	<b>30 d?</b>	<b>11/13/06</b>	<b>12/27/06</b>			
	204	0%	Install Guide	10 d	10 d?	11/13/06	11/28/06	79	205	IDD (TBD)
	205	0%	User Guide	10 d	10 d?	11/29/06	12/12/06	204	206	IDD (TBD)
	206	0%	Getting Started Guide	10 d	10 d?	12/13/06	12/27/06	205		IDD (TBD)
	<b>207</b>	<b>0%</b>	<b>Bug Fixes</b>	<b>25 d</b>	<b>14.56 d?</b>	<b>8/1/06</b>	<b>8/21/06</b>			
	208	0%	Tim Buss	5 d	7.14 d?	8/1/06	8/10/06			T Buss[70%]
	209	0%	Brian Carroll	5 d	7.14 d?	8/1/06	8/10/06			B Carroll[70%]
	210	0%	George Stanchez	5 d	5.56 d?	8/14/06	8/21/06			G Stanchev[90%]
	211	0%	Tikal	5 d	1 d?	8/1/06	8/1/06			
	212	0%	M Phippard	5 d	5 d?	8/1/06	8/7/06			M Phippard
	<b>213</b>	<b>0%</b>	<b>Update Installers</b>	<b>2 d</b>	<b>2 d?</b>	<b>11/13/06</b>	<b>11/14/06</b>			
	214	0%	Windows	1 d	1 d?	11/13/06	11/13/06	79	215	REG (TBD)
	215	0%	Linux	1 d	1 d?	11/14/06	11/14/06	214		REG (TBD)
	216	0%	Check in Final Code	0 d	1 d?	8/1/06	8/1/06		217	
	217	0%	Release Review w/Eclipse	0 d	1 d?	8/2/06	8/2/06	216	218	
	218	0%	Post Final Download to Eclipse Site	1.4 d	2 d	8/3/06	8/4/06	217	,231,232,233	B Carroll[70%]
	219									
	<b>220</b>	<b>0%</b>	<b>Release Candidate 2</b>	<b>58.4 d</b>	<b>176.14 d?</b>	<b>1/1/06</b>	<b>9/5/06</b>			
	<b>221</b>	<b>0%</b>	<b>Update User Documentation</b>	<b>30 d</b>	<b>166 d?</b>	<b>1/1/06</b>	<b>8/18/06</b>		<b>234</b>	
	222	0%	Install Guide	10 d	10 d?	8/7/06	8/18/06	218		IDD (TBD)
	223	0%	User Guide	10 d	10 d?	1/1/06	1/12/06			IDD (TBD)
	224	0%	Getting Started Guide	10 d	10 d?	1/1/06	1/12/06			IDD (TBD)
	<b>225</b>	<b>0%</b>	<b>Update Installers</b>	<b>2 d</b>	<b>1 d?</b>	<b>8/7/06</b>	<b>8/7/06</b>	<b>218</b>	<b>234</b>	
	226	0%	Windows	1 d	1 d?	8/7/06	8/7/06			REG (TBD)
	227	0%	Linux	1 d	1 d?	8/7/06	8/7/06			REG (TBD)
	<b>228</b>	<b>0%</b>	<b>Bug Fixes</b>	<b>25 d</b>	<b>16.14 d?</b>	<b>8/7/06</b>	<b>8/29/06</b>		<b>234</b>	

## Eclipse ALF Project Plan




	ID	% Comp	Task Name	Work	Dur	Target Start	Target Finish	Pred	Suc	Implementer
	229	0%	Tim Buss	5 d	7.14 d?	8/7/06	8/16/06	218		T Buss[70%]
	230	0%	Brian Carroll	5 d	7.14 d?	8/7/06	8/29/06	218		B Carroll[70%]
	231	0%	George Stanchez	5 d	5.56 d?	8/14/06	8/21/06	218		G Stanchev[90%]
	232	0%	Tikal	5 d	1 d?	8/7/06	8/7/06	218		
	233	0%	M Phippard	5 d	5 d?	8/7/06	8/11/06	218		M Phippard
	234	0%	Check in Final Code	0 d	1 d?	8/29/06	8/30/06	228,221,232	235	
	235	0%	Release Review w/Eclipse	0 d	1 d?	8/30/06	8/31/06	234	236	
	236	0%	Post Final Download to Eclipse Site	1.4 d	2 d	8/31/06	9/5/06	235		B Carroll[70%]
	237									
	238									
	239									
	<b>240</b>	<b>0%</b>	<b>Post 1.0</b>	<b>12.4 d</b>	<b>55.29 d?</b>	<b>1/1/06</b>	<b>3/17/06</b>			
	<b>241</b>	<b>0%</b>	<b>Use Cases &amp; Samples</b>	<b>0 d</b>	<b>1 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	242	0%	3 Use Cases - TBD	0 d	1 d?	1/1/06	1/1/06			
	243	0%	Code to Implement Use Cases - TBD	0 d	1 d?	1/1/06	1/1/06			
	244	0%	Service to Illustrate Implementing Security	0 d	1 d?	1/1/06	1/1/06			
	245	0%	Service to illustrate raising an Event	0 d	1 d?	1/1/06	1/1/06			
	246	0%	Use Cases defined by Requirements team	0 d	1 d?	1/1/06	1/1/06			
	<b>247</b>	<b>0%</b>	<b>ALF SSO</b>	<b>10.4 d</b>	<b>53.86 d?</b>	<b>1/1/06</b>	<b>3/15/06</b>			
	<b>248</b>	<b>0%</b>	<b>Provide callable libraries to aid tool integrations</b>	<b>0 d</b>	<b>15 d</b>	<b>1/1/06</b>	<b>1/19/06</b>			
	<b>249</b>	<b>0%</b>	<b>Libraries for web-service-based tools</b>	<b>0 d</b>	<b>15 d</b>	<b>1/1/06</b>	<b>1/19/06</b>			
	250	0%	Implement and test Java libraries	0 d	15 d	1/1/06	1/19/06			
	251	0%	Implement and test C++ libraries	0 d	10 d	1/1/06	1/12/06			
	<b>252</b>	<b>0%</b>	<b>Libraries for browser based web tools</b>	<b>0 d</b>	<b>10 d</b>	<b>1/1/06</b>	<b>1/12/06</b>			
	253	0%	Implement and testJava libraries	0 d	10 d	1/1/06	1/12/06			
	254	0%	Implement and testC++ libraries	0 d	8 d	1/1/06	1/10/06			
	<b>255</b>	<b>0%</b>	<b>Desktop tool - Non-Eclipse Windows-based</b>	<b>0 d</b>	<b>8 d</b>	<b>1/1/06</b>	<b>1/10/06</b>			
	<b>256</b>	<b>0%</b>	<b>Obtaining Kerberos token from Op Sys logon</b>	<b>0 d</b>	<b>8 d</b>	<b>1/1/06</b>	<b>1/10/06</b>			
	257	0%	Obtain Kerberons token from Windows	0 d	8 d	1/1/06	1/10/06			
	<b>258</b>	<b>0%</b>	<b>Desktop tool - Non-Eclipse, Java, UNIX/Linux-based</b>	<b>0 d</b>	<b>10 d</b>	<b>1/1/06</b>	<b>1/12/06</b>			
	259	0%	Desktop tool detailed design	0 d	5 d	1/1/06	1/5/06			
	260	0%	Obtaining Kerberos token from Op Sys logon	0 d	10 d	1/1/06	1/12/06			
	261	0%	Username and password dialog	0 d	5 d	1/1/06	1/5/06			
	<b>262</b>	<b>0%</b>	<b>Desktop tool - Eclipse plugin</b>	<b>0 d</b>	<b>20 d</b>	<b>1/1/06</b>	<b>1/26/06</b>			
	263	0%	Interface with Equinox JAAS authentication	0 d	20 d	1/1/06	1/26/06			
	<b>264</b>	<b>0%</b>	<b>Desktop tool - Non-Eclipse, Java, Windows-based</b>	<b>2 d</b>	<b>51.86 d</b>	<b>1/1/06</b>	<b>3/13/06</b>			
	265	0%	Desktop tool detailed design	0 d	3 d	1/1/06	1/3/06			
	266	0%	Unsername and password dialog	2 d	2.86 d	3/9/06	3/13/06			B Carroll[70%]

## Eclipse ALF Project Plan

	ID	% Comp	Task Name	Work	Dur	Target Start	Target Finish	Pred	Suc	Implementer
	267	0%	Implement desktop keystore	0 d	1 d	1/1/06	1/1/06			B Carroll[70%]
	268	0%	Integrate and unit test	0 d	4 d	1/1/06	1/4/06			B Carroll[70%]
	<b>269</b>	<b>0%</b>	<b>ALF External SSO Gateway</b>	<b>8.4 d</b>	<b>53.86 d?</b>	<b>1/1/06</b>	<b>3/15/06</b>			
	270	0%	External SSO Gateway detailed design	1.4 d	2 d	3/13/06	3/15/06			B Carroll[70%]
	271	0%	Incoming message (to tool) Servlet	0 d	8 d	1/1/06	1/10/06			B Carroll[70%]
	272	0%	Outgoing message (From tool) Servlet	0 d	4 d	1/1/06	1/4/06			B Carroll[70%]
	273	0%	Integrate the pieces	0 d	4 d	1/1/06	1/4/06			B Carroll[70%]
	274	0%	Develop Test strategy	0 d	2 d	1/1/06	1/2/06		275	B Carroll[70%]
	275	0%	Test the SSO Gateway	7 d	7 d	1/3/06	1/11/06	274		R Reising
	<b>276</b>	<b>0%</b>	<b>Optional enhancements to Higgins STS</b>	<b>0 d</b>	<b>10 d?</b>	<b>1/1/06</b>	<b>1/12/06</b>			
	277	0%	Support WS-Federation Signout	0 d	4 d	1/1/06	1/4/06			
	<b>278</b>	<b>0%</b>	<b>Interfaces to back-end identity authorities</b>	<b>0 d</b>	<b>10 d?</b>	<b>1/1/06</b>	<b>1/12/06</b>			
	279	0%	Interface to Kerberos KDC	0 d	10 d	1/1/06	1/12/06			
	280	0%	Interface to x.509 digital cert Cas	0 d	1 d?	1/1/06	1/1/06			
	281	0%	Stub for proprietary user stores	0 d	1 d?	1/1/06	1/1/06			
	282	0%	Interface to Microsoft ADFS (from CAS)	0 d	4 d	1/1/06	1/4/06			
	283	0%	Storage so STS remembers revoked tokens	0 d	1 d?	1/1/06	1/1/06			
	<b>284</b>	<b>0%</b>	<b>Corona Architecture Plan</b>	<b>0 d</b>	<b>1 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	285	0%	Vocabulary	0 d	1 d?	1/1/06	1/1/06			
	286	0%	ALF/Corona Event Bridge	0 d	1 d?	1/1/06	1/1/06			
	287	0%	Consume OSGI plug-ins as Web Services	0 d	1 d?	1/1/06	1/1/06			
	<b>288</b>	<b>0%</b>	<b>Corona Integration</b>	<b>0 d</b>	<b>1 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	289	0%	ALF/Corona Event Bridge	0 d	1 d?	1/1/06	1/1/06			
	290	0%	Consume OSGI plug-ins as Web Services	0 d	1 d?	1/1/06	1/1/06			
	<b>291</b>	<b>0%</b>	<b>Web Based Tools</b>	<b>0 d</b>	<b>1 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	292	0%	Service Control	0 d	1 d?	1/1/06	1/1/06			
	<b>293</b>	<b>0%</b>	<b>Configuration Views</b>	<b>0 d</b>	<b>1 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	294	0%	Event Map	0 d	1 d?	1/1/06	1/1/06			
	295	0%	Logging	0 d	1 d?	1/1/06	1/1/06			
	<b>296</b>	<b>0%</b>	<b>Command Line Tools</b>	<b>0 d</b>	<b>1 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	297	0%	Deployment	0 d	1 d?	1/1/06	1/1/06			
	298	0%	Service Control	0 d	1 d?	1/1/06	1/1/06			
	<b>299</b>	<b>0%</b>	<b>Common Services</b>	<b>0 d</b>	<b>1 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	300	0%	Log Viewer	0 d	1 d?	1/1/06	1/1/06			
	<b>301</b>	<b>0%</b>	<b>Data Transformation</b>	<b>0 d</b>	<b>1 d?</b>	<b>1/1/06</b>	<b>1/1/06</b>			
	302	0%	Service	0 d	1 d?	1/1/06	1/1/06			
	303	0%	Administration Service	0 d	1 d?	1/1/06	1/1/06			
	304	0%	Administration UI	0 d	1 d?	1/1/06	1/1/06			



## Eclipse ALF Project Plan

	ID	% Comp	Task Name	Work	Dur	Target Start	Target Finish	Pred	Suc	Implementer
	305	0%	<b>Share Storage Service for Data Transfer (for SCM c</b>	0 d	1 d?	1/1/06	1/1/06			
	306	0%	Service	0 d	1 d?	1/1/06	1/1/06			
	307	0%	Administration Service	0 d	1 d?	1/1/06	1/1/06			
	308	0%	Administration UI	0 d	1 d?	1/1/06	1/1/06			
	309	0%	<b>Advanced Notification Services</b>	0 d	1 d?	1/1/06	1/1/06			
	310	0%	<b>Mobile Device</b>	0 d	1 d?	1/1/06	1/1/06			
	311	0%	Service	0 d	1 d?	1/1/06	1/1/06			
	312	0%	Administration Service	0 d	1 d?	1/1/06	1/1/06			
	313	0%	Administration UI	0 d	1 d?	1/1/06	1/1/06			
	314	0%	<b>WSDM Notifications</b>	0 d	1 d?	1/1/06	1/1/06			
	315	0%	Service	0 d	1 d?	1/1/06	1/1/06			
	316	0%	Administration Service	0 d	1 d?	1/1/06	1/1/06			
	317	0%	Administration UI	0 d	1 d?	1/1/06	1/1/06			
	318	0%	<b>Event Manager</b>	0 d	1 d?	1/1/06	1/1/06			
	319	0%	Expand Event Types Consumed	0 d	1 d?	1/1/06	1/1/06			
	320	0%	<b>Create, Review &amp;/Or Update Documentation</b>	0 d	1 d?	1/1/06	1/1/06			
	321	0%	ALF for Idiots Book?	0 d	1 d?	1/1/06	1/1/06			
	322	0%	Address Scalability	0 d	1 d?	1/1/06	1/1/06			
	323	0%	Rules based Event dispatch	0 d	1 d?	1/1/06	1/1/06			
	324	0%	<b>ALF Validation/Conformance</b>	2 d	55.29 d?	1/1/06	3/17/06			
	325	0%	Certification Tools	2 d	1.43 d?	3/15/06	3/17/06			is[70%],B Carroll[70%]
	326	0%	Logo Programs	0 d	1 d?	1/1/06	1/1/06			
	327	0%	Security	0 d	1 d?	1/1/06	1/1/06			
	328	0%	<b>Cruise Control</b>	0 d	1 d?	1/1/06	1/1/06			
	329	0%	Service	0 d	1 d?	1/1/06	1/1/06			
	330	0%	Administration Service	0 d	1 d?	1/1/06	1/1/06			
	331	0%	Administration UI	0 d	1 d?	1/1/06	1/1/06			
	332	0%		0 d	1 d?	1/1/06	1/1/06			

## Eclipse ALF Project Plan

Scope By

Tim Buss

Tim Buss

Tim Buss

Brian Carroll

Tim Buss

Brian Carroll

Brian Carroll

Brian Carroll

Brian Carroll

Brian Carroll

Brian Carroll

Brian Carroll

Brian Carroll

Brian Carroll

T Buss

## Eclipse ALF Project Plan

Scope By

Brian Carroll

Brian Carroll

Brian Carroll

T Buss

Brian Carroll

Panis,Brian Carroll

Christopher Rollo

T Buss

T Buss

Brian Carroll

T Buss

A Kuzhandai

## Eclipse ALF Project Plan

Scope By

Brian Carroll

Brian Carroll

Brian Carroll

Brian Carroll

Dev (TBD)

Brian Carroll

Brian Carroll

Brian Carroll

Dev (TBD)

Dev (TBD)

Brian Carroll

Brian Carroll

Brian Carroll

Brian Carroll

Dev (TBD)

Brian Carroll

**Brian Carroll**

Dev (TBD)

Dev (TBD)

Dev (TBD)

Dev (TBD)

Brian Carroll

Brian Carroll

T Buss

T Buss

## Eclipse ALF Project Plan

Scope By

T Buss

T Buss

T Buss

T Buss

Steve Taylor

T Buss

T Buss

Brian Carroll

Rollo

Rollo

Rollo

Rollo

Rollo

Manny Panis

T Buss

A Kuzhandai

A Kuzhandai

?

Tim Buss

Tim Buss

Tim Buss

Tim Buss

Tim Buss

Brian Carroll

Brian Carroll

Brian Carroll

Tim Buss

Tim Buss

## Eclipse ALF Project Plan

Scope By

Tim Buss

G resource to help

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Rollo

## Eclipse ALF Project Plan

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Rollo

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## Eclipse ALF Project Plan

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## Eclipse ALF Project Plan

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Eclipse ALF Project Plan

Scope By

Manny Panis

## Eclipse ALF Project Plan

### 5 Populate the ProjectLog with IP due diligence notes

6/29 - other procedures that we need to follow. Need an HTML page.

7/6/06 - we have new information and may have to redo this. Tim will be looking into this next week so it will be in a web page format.

### 11 Approved by Eclipse

7/6/06 - Tim talked to Eclipse last week on this, but we're still waiting for approval.

### 13 Installation Guidelines for POC

6/29 - should be done by tomorrow.

### 17 Coordinate ALF STS w/Higgins

6/29 - this will actually be an ongoing task.

### 44 Interop with Higgins STS with Mike McIntosh (tentative)

I've discussed an "interop" with Mike McIntosh, the IBMer who is implementing the IBM STS contribution to Higgins. Have an agreement in principle, but no date set.

### 63 Create Load Test Plan

7/19/06 - this will be based on the ARM solution.

### 79 Milestone .7

7/6/06 - Need to determine if end of August is realistic for milestone .7

### 81 Security & Single Sign-On

7/20/06 - Brian will provide more details in the next few days.

### 113 Implement Explicit Logging & Tracking

- (implicit) ALF Event manager Events and (explicit) Service Flow events in common stream
- coordinate with Vail Team

### 114 Implement Notification Services - Email

7/26/06 - Tim will talk to Vail team about resources and idea of writing this in Java and then having Vail utilize that.

### 120 Refine SCM Vocabulary

6/30/06 - Need to get a target finish date from Steve Taylor.

### 121 Publish Draft Build Vocabulary

6/30/06 - Need to get a target finish date from Steve Taylor.

### 147 Security Administrator

Features driven by ALF SSO implementation

Token Service

Event Manager based Service flow authorization

### 164 Security & Single Sign-On

17/20/06 - Brian will provide an update for the entire section.

### 173 Common Services

- Each Common Service consist of:
  - A Service
  - An Administration Service
  - An Administration UI – one or more of the following as appropriate
    - A command line tool
    - A web based tool
    - An eclipse ALF plug-in

### 186 Bugzilla

7/26/06 - depends on whether we can find a resource. We may push this to post 1.0

### 305 Share Storage Service for Data Transfer (for SCM etc.)

- To avoid streaming large amounts of data through a BPEL flow
- Common Service to abstract the copyout/checkout/new/checkin source location to avoid transmitting large source files as

### web services

#### 319 Expand Event Types Consumed

WSDM events, OSGi events (per Corona), email, IBMs Common Base Events (CBE), WS-Notifications, etc.