

Hawkeye Assessment

Gain Visibility and Control over your Software Development

Software is more critical to your business than ever before, so knowing the health of your software application is fundamental to your business' success. Only **CodeExcellence Hawkeye Assessment** creates insight by delivering true visibility into your code by running deep diagnostics of your organization's current and legacy code bases.

Hawkeye Assessment provides you with visibility on all potential landmines in your custom code, down to the level of granularity. Our Assessment combines quantitative metrics with qualitative analysis to determine your code's maintainability and alignment with your business goals.

OBJECT TYPE	OBJECT	TO	SEV1	SEV2	SEV3	SEV4	SEV5	TRANS...	LINES	% COM...	MAX C...	MAX N...	TEST C...	LAST S...
PROG	ZADHOCUPDATE_BBLGUNS	17	1	2	8	3	1		116	11.5	0	0	0.0	May-16-11
PROG	ZD27H	7	2	1	1	3	0		202	24.0	0	0	0.0	May-16-11
PROG	ZZTZCHK	41	9	1	22	3	6		972	18.5	0	0	0.0	May-16-11
PROG	ZZTZCLUM	44	12	13	9	10	0		182	10.4	0	0	0.0	May-16-11
PROG	ZZLFTF_PDI	52	2	8	22	18	2		325	24.6	0	0	0.0	May-16-11
PROG	Z_CUSTOM_SPOOL_EDIT	8	0	0	2	6	0		338	62.7	0	0	0.0	May-16-11
PROG	Z_LANDED_MODULE	2	0	0	0	0	2		134	48.3	0	0	0.0	May-16-11
PROG	Z_SVR8207_PARALLEL	54	1	4	36	8	5		438	17.8	0	0	0.0	May-16-11
PROG	ZACBEM	2226	103	135	1,558	352	78		10,950	8.6	0	0	0.0	May-16-11
PROG	ZACBET	56	2	6	33	15	0		141	7.8	0	0	0.0	May-16-11
PROG	ZACBES_BUDAT	10	2	2	3	3	0		54	13.0	0	0	0.0	May-16-11
PROG	ZAC_SEC_ASSGN_USERS	89	2	8	57	20	2		719	18.6	0	0	0.0	May-16-11
PROG	Z_HANDLE_ORPHANS	881	39	95	278	107	32		4,147	18.7	0	0	0.0	May-16-11
PROG	Z_PWC_EXTRACT	18	1	3	13	1	0		701	9.4	0	0	0.0	May-16-11
PROG	Z_SBRANSO_DUMP_CORRECTION	8	6	0	1	1	0		41	17.1	0	0	0.0	May-16-11
PROG	Z_TRANSPORT_STATUS	5	4	0	1	0	0		19	36.8	0	0	0.0	May-16-11
PROG	ZDRSBLV_ACCT	38	13	1	6	18	0		94	6.4	0	0	0.0	May-16-11
PROG	ZDMLSTORAGE_BN	40	17	2	3	18	0		101	6.9	0	0	0.0	May-16-11
PROG	ZDML_LOAD_MEMBER_MASTER_DATA	50	5	8	11	23	3		351	9.4	0	0	0.0	May-16-11
PROG	ZDML_LOAD_CREATE_QUALIFICATIONS	25	3	3	8	8	3		319	41.4	0	0	0.0	May-16-11
PROG	ZDML_LOAD_PROFILE_DATA	64	1	10	22	29	2		755	46.1	0	0	0.0	May-16-11
PROG	ZDMLRAV_AVL_DATA	1	0	0	0	1	0		45	28.9	0	0	0.0	May-16-11
PROG	ZDML_LOAD_JOB	129	12	27	38	48	4		1,298	53.1	0	0	0.0	May-16-11
PROG	ZDML_LOAD_JOB_POSITIONS	133	10	25	43	51	4		1,309	55.8	0	0	0.0	May-16-11
PROG	ZDML_LOAD_PLANNED_COMP	127	11	26	37	50	3		820	39.8	0	0	0.0	May-16-11
PROG	ZDML_LOAD_POSITIONS	143	17	29	51	43	3		1,522	37.9	0	0	0.0	May-16-11
PROG	ZDML_LOAD_ROLE_TO_POSITIONS	130	10	25	38	53	4		1,303	55.8	0	0	0.0	May-16-11
PROG	ZDML_MAINTAIN_TVARY	6	0	0	0	6	0		33	60.6	0	0	0.0	May-16-11
PROG	ZDML_LOAD_JOB_CHANGE_WRAPPER	5	0	0	3	2	0		63	12.7	0	0	0.0	May-16-11
PROG	ZDR_ASSGN_SERVE_PERCENTAGES	111	10	26	42	32	1		502	22.7	0	0	0.0	May-16-11
PROG	ZDR_CONVENSION_DRIVER	5	4	1	0	0	0		84	25.0	0	0	0.0	May-16-11
PROG	ZDR_CONVENSION_PROCESS	330	24	51	87	103	65		4,038	50.5	0	0	0.0	May-16-11
PROG	ZDR_DELETEUTILITY	7	2	2	3	0	0		45	31.1	0	0	0.0	May-16-11
PROG	ZDR_GENERAL	146	7	27	26	60	26		1,537	31.1	0	0	0.0	May-16-11

KEY BENEFITS

- **Leverages** existing tools, like SAP's Code Inspector, to provide deep analysis of your asset.
- **Assesses** your applications by business vulnerability.
- **Provides the visibility** to analyze and measure the quality, size, risk and complexity of all your distributed applications.
- **Presents consolidated dashboards** to visualize complex data, making complex data and trends easy to understand and action.

FEATURES

Full Health Assessment

Hawkeye Assessment quickly assesses the current 'health' of your application and offers management a fast, objective assessment of the 'quality' state of your applications. It delivers the information you need, to identify the root cause of your software risk and complexity. As well, it provides the visibility to remediate any possible weaknesses, preventing technical debt and business disruption.

Continuous Application Monitoring

Our assessment baselines the quality, size, risk and complexity of your distributed application and with continuous ongoing monitoring through Hawkeye Monitor, management tracks portfolio risks and costs and improvement over time.

Maintainability

Hawkeye Assessment identifies applications that drive maintenance cost and provides metrics and trending to measures changes in quality. We deliver a clear description of the defect, the severity and effort to fix so the development team can quickly identify which defects to fix first.

Technical Analysis

Automatically generated comprehensive reports provide insight into the technical state of your IT portfolio with data that includes code quality, size, complexity, technical debt, application maintenance effort and much more.

Custom Dashboards

Powerful yet simple Custom Dashboard Builder, you have a centralized view of your software quality that can be organized in personal dashboards for the different stakeholders in your company.

TECHNICAL SPECIFICATIONS

Supported Run-Time Environments

- All 7.x ABAP Basis component release
- Java 1.5 and above (both 32-bit and 64-bit)
- Microsoft .NET CLR 2.0 and above (both 32-bit and 64-bit)

Supported Frameworks

- CodeExcellence supports all **common** ABAP, Java and .NET frameworks

Supported Platforms

ABAP

- CRM, ECC, SRM, PLM , SCM, Mobile

Java

- Linux
- Solaris
- Mac OS X
- Supported IDEs

.NET

- Windows

Systems Requirements

ABAP

- Minimum Recommended

JAVA

- 1 GHz CPU (x86 or SPARC)
- 1 GB of RAM minimum, 2 GB recommended
- 1 GB of free hard disk space
- Java 1.6+

.NET+

- 1 GHz CPU
- 1 GB of RAM minimum, 2 GB recommended
- 1 GB of free hard disk space
- Java 1.6+
- FxCop 1.36+

Browser Support

- IE7+
- Firefox 10+
- Chrome 20+

(* Browser must have JRE1.6 enabled)

WHO IS IT FOR?

- IT Operations
- Developers
- Project Leads
- Architects
- Vendors

PROBLEMS SOLVED:

- Visibility on pre-existing conditions
- Chart long-term trends and SLAs for the business.
- Reduce technical debt

Learn how to gain **visibility** and **control** for your software quality: Visit www.codeexcellence.com Now.

Request a **Free Demo**: www.codeexcellence.com/request-a-demo

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Powered by SAP NetWeaver



North America (HQ)
3553 31 Street NW
Calgary, AB T2L 2K7, Canada
+1 403 875 0809
www.codeexcellence.com

India
Digumarthi Vari Street
Kakinada – 533001, India
+91 82977 62833
www.codeexcellence.com