

## Article 4 - Geolocation, Applicants Distance from a Job Location

E-Recruitment software can now do many things to help find the best candidate quickly and efficiently. With the availability of today’s new Internet functions and services we can now automatically calculate the distance an applicant resides away from the job location. Whilst the skills and capabilities of a candidate are paramount for any job, understanding the candidate’s availability to the job location is an important consideration.

ASAP Recruit’s e-Recruitment software automatically calculates the distance an applicant is from the job location, providing this information quickly and easily to the user for each and every applicant throughout their whole talent pool database.

The process works by automatically converting both candidate and job location details into longitude and latitude details; from there an algorithm runs to calculate the distance between the two global points. It is a complicated process behind the scenes, but made easy by the e-Recruitment software for all users.

Below example shows the distance in kilometres from the job location for anyone applicant:

Job's Applicants		Talent Pool Suggestions		4 of 4				All Assessments				Select Action				
Date	R	First Name	Surname	Age	Suburb	City	State/Cnty	Status	Geo	Int	Ref	J/Qu	Vid	Assessment	Pre	Post
05 May 17	100	Cheryl	Weather	36	Cannington	Perth	WA		8	1	1			Not assessed yet	8.5	9
04 May 17	0	Stephen	Snalls	n/a	Bentley	Perth	wa		6	0	0			Not assessed yet		
02 May 17	0	Tim	Evers	n/a	Iluka	Perth	WA		29	0	0			Not assessed yet		
02 May 17	0	Stephen	Humphries	n/a	Albany	Perth	WA		387	0	0			Not assessed yet		

### Searching for Specific Applicants

Additionally, searching for candidates throughout the talent pool database with specific skills is easy, now their geolocation can be incorporated within the search criteria to also find suitable people for a vacancy further filtered by the distance away from the job location itself.

Below example shows the configuration to search for candidates within 25Km of the job location:

A free trail of the software is available here: [www.asaprecruit.com.au](http://www.asaprecruit.com.au)