This study combines Topic Maps and astrology to address contention problems. We follow the PASSI methodology for the analysis and design of multi-agent systems. The multi-agent system is developed using the JADE platform, and astrology Topic Maps are created using the Topic Maps for e-Learning framework. We implement a Web service for daily horoscopes and design an experiment to improve the feasibility of the service backup mechanism. Finally, through the results of the experiment, we evaluate the system's performance.

The key contributions of the proposed system are:
1. The service backup mechanism is helpful for enterprises using or developing Web services, especially when services are composed of other services, which improves the stability of the Web services.
2. Astrology Topic Maps can solve the problem when communication between related services.
3. We develop a Web service for daily horoscopes according to the service backup mechanism, except for containing stability and being free for system developers.

Keywords: Service Oriented Architecture, Topic Maps, Multi-Agent System

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